MODULUS

1946

ALLEN COUNTY PUBLIC LIBRARY
3 1833 06637 7265

GC
977.202
T27RP,
1946

1946

MODULUS

Published by the Students of . . .

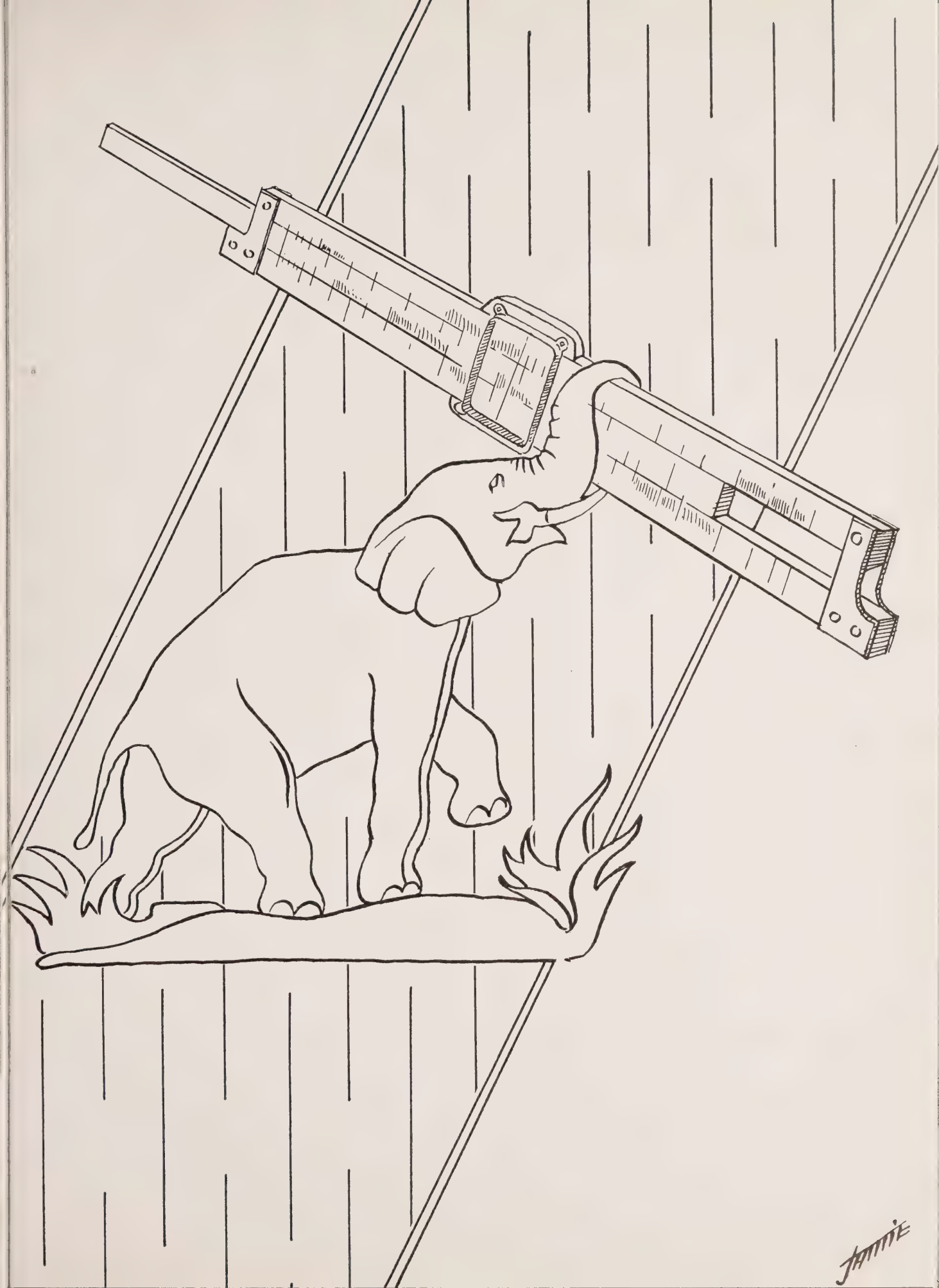
ROSE POLYTECHNIC INSTITUTE

Terre Haute, Indiana

Edited and Published by . . .

Charles G. Weibel

Richard G. Olson


Jamie

Dear Old Rose

TABLE OF CONTENTS

DEDICATION 12

ADMINISTRATION 15

SENIORS 27

JUNIORS 41

SOPHOMORES 51

FRESHMEN 57

MILITARY 63

PUBLICATIONS 71

ATHLETICS 77

ORGANIZATIONS 85

FRATERNITIES 99

ADVERTISING 117

DEDICATION

We, the students of Rose Polytechnic Institute, respectfully dedicate the 1946 Modulus to

MR. BENJAMIN H. PINE

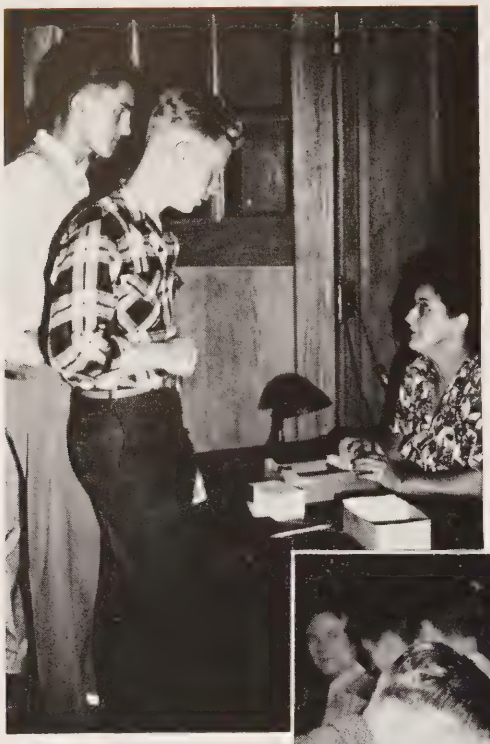
B. S., 1903, Rose Polytechnic Institute

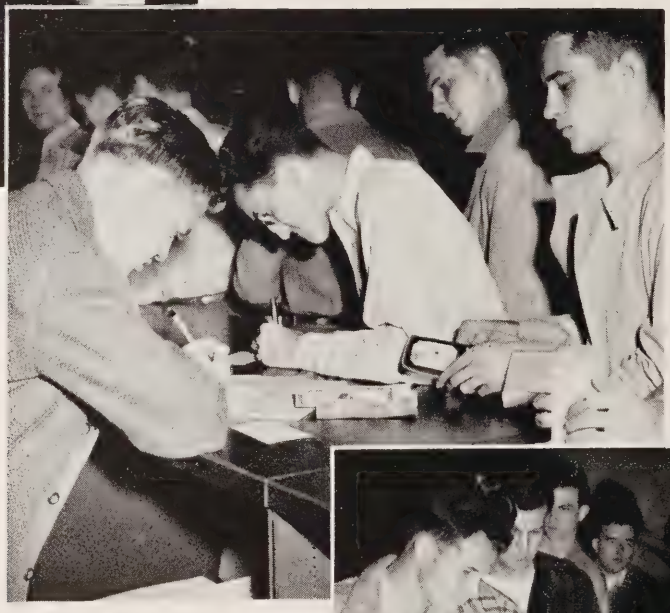
Roebling Construction Company, Chicago, Illinois

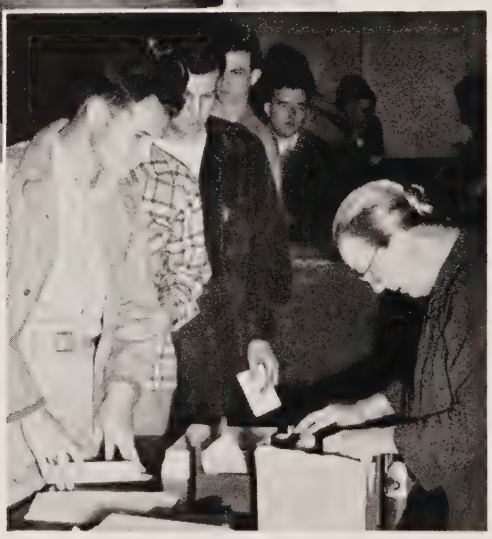
Citizens Mutual Heating Company, Terre Haute, Indiana—Superintendent

Bursar, Rose Polytechnic Institute, 1920-1946

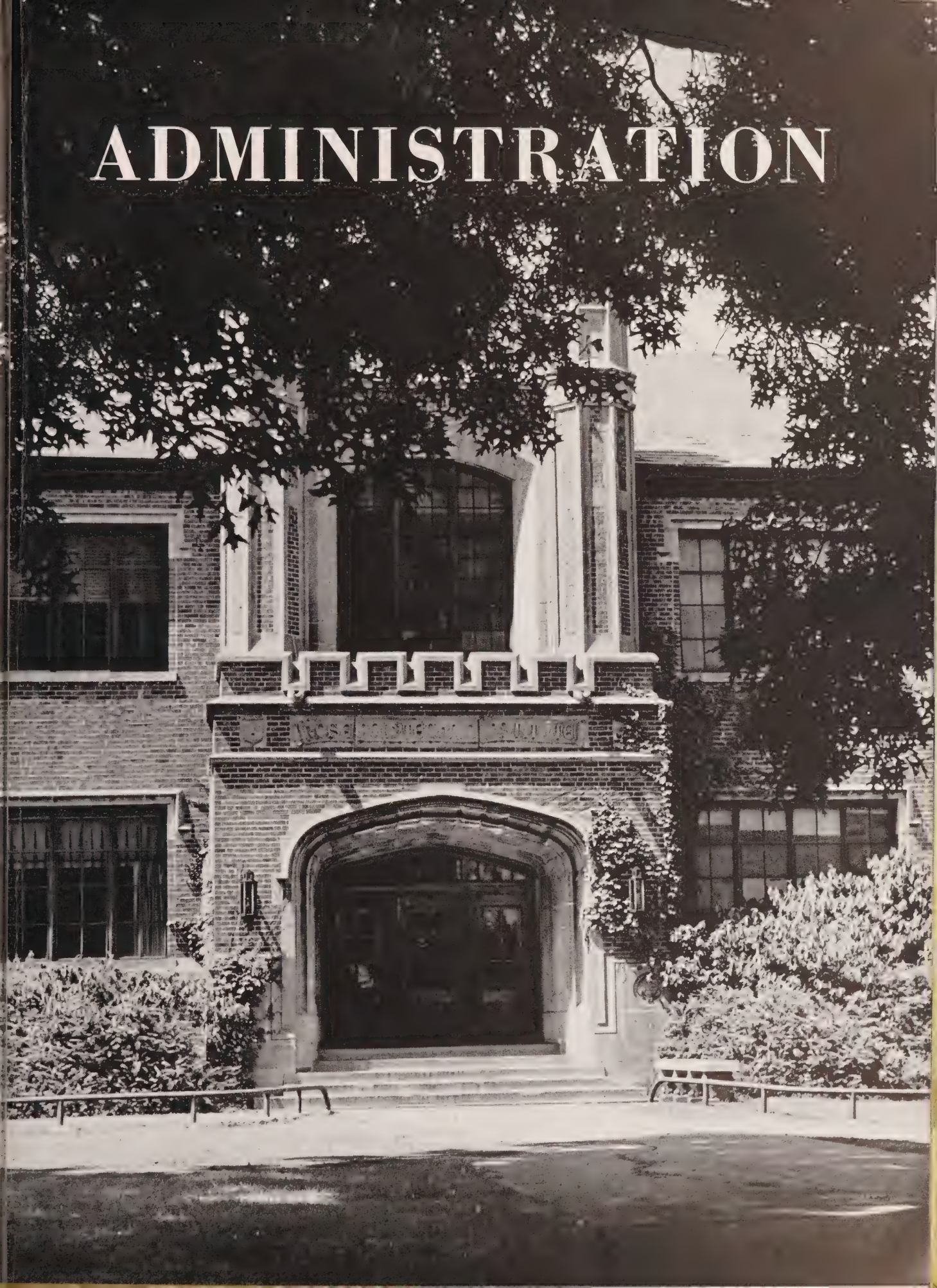
Benny







ADMINISTRATION



The President's Message

To the Members of the Class of 1947:

No class ever graduated from a more unusual and varied college course than the members of the Class of 1947 at Rose have experienced. You have seen the college in part a military school with an enrollment of more than 300, a civilian institution with a student body of less than 40, and, a year later, a college for civilians and veterans with well over 400 undergraduates. In addition some of you have had your college life interrupted by service in the armed forces. No fluctuations comparable to these occurred during the first world war and the Spanish war had little effect on college enrollment.

Since 1940 industry has expanded to meet the production demands of war and contracted again as contracts were terminated. Colleges, in the same years, expanded like industry, contracted almost to the vanishing point, and, unlike industry, expanded again beyond any previous peak. With all the difficulties and irregularities of these changes at Rose you have been very patient, and faculty and administration are most grateful to the Class of 1946 for the tolerance and goodwill with which the necessary adjustments were accepted.

Perhaps there were certain advantages in the trials of your undergraduate years. You had an opportunity to become better acquainted with each other and with the faculty. You observed at first hand wide variations in production rate, which should interest engineers. You recited more frequently than the college student of normal years, a result not necessarily stirring your enthusiasm but probably good for your soul. You participated in extra-curricular activities to a greater degree than is usually possible and you deserve much praise for the success with which you carried on your organizations in the face of depleted enrollment.

In short your college training was unique, but, I believe, better preparation for careers in engineering than the experiences of normal academic years. Your technical studies have not been slighted. Courses may have been given in unusual combinations, but they were given. Standards were maintained. Your degrees merit the full recognition which degrees from Rose alwavs receive.

As we say farewell we wish to express again our appreciation of the cooperation which you have demonstrated. If you accept and overcome difficulties in your future careers as you have the problems of your academic years your success is assured. We, who stay on at Rose, shall always have a special regard for the Class of 1946. You and we solved our problems together.

Cordially yours,

DONALD B. PRENTICE,

President

BENJAMIN H. PINE
Bursar

B.S. 1903, Rose Polytechnic Institute; Alpha Tau Omega.

MARY GILBERT
Registrar

JOHN M. PHELPS

Admissions Counselor

B.S. 1933, Rose Polytechnic Institute; Rose Alumni Secretary; Blue Key; Alpha Tau Omega.

SUE E. KROG

Assistant Librarian

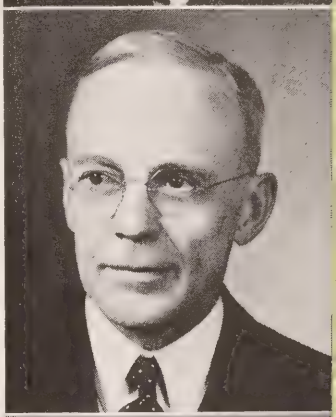
MRS. YAEGER

Veterans' Advisor

DONALD B. PRENTICE

President and Professor of Economics in Engineering; Ph.B., M.E., 1910, *Yale University; M.A.,* 1927, *Lafayette College; LL.D.,* 1932, *Wabash College; Sc.D.,* 1936, *Lafayette College.*

Fellow, American Association for the Advancement of Science; Member, American Society of Mechanical Engineers; Past President, American Society for Engineering Education; Engineers' Council for Professional Development, Chairman, Committee on Engineering Schools; American Association of University Professors; American Academy of Political and Social Science; Indiana Engineering Council; Academy of Political Science; Sigma Xi; Tau Beta Pi; Blue Key; Kappa Delta Rho; Book and Bond; Kappa Phi Kappa.



CARL WISCHMEYER

Vice-President and Josephus Collett Professor of Mechanical Engineering; B.S., 1906, *Rose Polytechnic Institute; M.S.,* 1910, *Rose Polytechnic Institute; M.E.,* 1920, *Rose Polytechnic Institute.*

American Society for Mechanical Engineers; American Society for Engineering Education; American Association of Universty Professors; Indiana Engineering Council; Indiana Academy of Science; Tau Beta Pi; Alpha Tau Omega.

CLARENCE C. KNIPMEYER

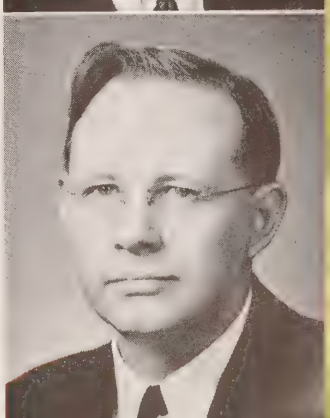
Professor of Electrical Engineering; B.S., 1907, *University of Michigan.*

American Institute of Electrical Engineers; American Society for Engineering Education; Engineers' Council for Professional Development, Committee on Engineering Schools; American Association of University Professors; American Association for the Advancement of Science; Past President, National Council of State Boards of Engineering Examiners; Chairman, Indiana State Board of Registration for Professional Engineers; Sigma Xi; Tau Beta Pi.

CLARENCE P. SOUSLEY

Professor of Mathematics; A.B., 1909, *Kentucky Wesleyan College; M.A.,* 1909, *Kentucky Wesleyan College; Ph.D.,* 1915, *John Hopkins University.*

Mathematical Association of America; American Association of University Professors; Indiana Academy of Science; Gamma Alpha.



BERTON A. HOWLETT

Professor of Physics; B.S., 1913, *Valparaiso University; A.B.,* 1914, *Valparaiso University; M.S.,* 1917, *University of Chicago; Ph.D.,* 1924, *Indiana University.*

American Physical Society; American Association for the Advancement of Science; American Optical Society; American Association of Physics Teachers; Indiana Academy of Science; American Association of University Professors; Indiana Academy of Science; Sigma Xi; Phi Beta Kappa.

ORION L. STOCK

Professor of Drawing and Descriptive Geometry; B.S., 1908, *Rose Polytechnic Institute; B.S. in Architecture*, 1912, *Rose Polytechnic Institute; M.S.*, 1914, *Rose Polytechnic Institute.*

American Association of University Professors; American Society for Engineering Education; Indiana Academy of Science; Tau Beta Pi; Lambda Chi Alpha.

RALPH K. STRONG

Professor of Chemical Engineering and Chemistry; A.B., 1905, *Acadia University; Sc.B.*, 1906, *Acadia University; M.A.*, 1907, *Harvard University; Ph.D.*, 1917, *University of Chicago.*

American Institute of Chemical Engineers; American Chemical Society; Society of Chemical Industry; Fellow, American Association for the Advancement of Science; American Society for Engineering Education; American Association of University Professors; Sigma Xi.

EDWARD A. MacLEAN

Professor of Civil Engineering; B.S., 1920, *University of Maine; M.S.*, 1926, *University of Illinois.*

American Society of Civil Engineers; American Institute of Aeronautical Engineers; American Association of University Professors; American Society for Engineering Education; American Society of Testing Materials.

ROLAND E. HUTCHINS

Professor of Sanitary Engineering; Sc.B. in C.E., 1910, *Brown University.*

American Society of Civil Engineers; American Society of Professional Engineers; American Association of University Professors; American Society for Engineering Education; Indiana Engineering Council; Sigma Xi; Tau Beta Pi; Phi Gamma Delta.

JOHN L. BLOXSOME

Librarian and Associate Professor of English and History; A.B., 1927, *DePauw University; M.A.*, 1935, *University of Chicago.*

Member, American Association of University Professors; American Society for Engineering Education; National Council of Teachers of English; Indiana College English Association; Indiana Teachers of Speech; Delta Upsilon.

GEORGE W. GREENLEAF

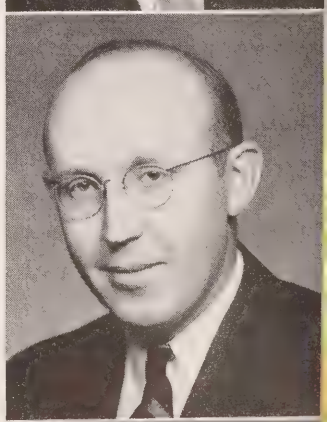
Assistant Professor in Shop Management, Superintendent of Buildings and Grounds.

PHILIP C. BROWN

Director of Athletics; A.B., 1923, *Butler University; Phi Delta Theta.*

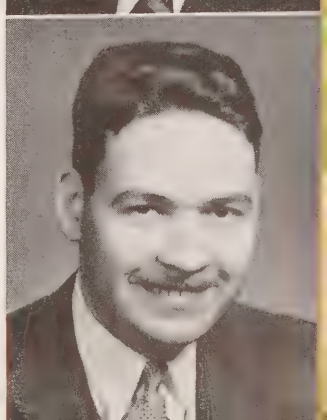
JOHN M. PHELPS

Field Representative, Admissions Counselor; B.S., 1933, *Rose Polytechnic Institute; Alpha Tau Omega.*



GEORGE E. HANSCHE

Assistant Professor of Physics; A.B., 1935, *Ripon College; M.S.,* 1936, *Ohio State University; Ph.D.,* 1940, *Ohio State University.*



HERMAN A. MOENCH

Assistant Professor of Electrical Engineering; B.S., 1929, *Rose Polytechnic Institute; M.S.E.,* 1935, *University of Michigan.*

Member, American Institute of Electrical Engineers; Institute of Radio Engineers; American Association of University Professors; American Society for Engineering Education; Sigma Xi; Tau Beta Pi; Major, Signal Corps Reserve.

FACULTY

HAROLD V. FAIRBANKS

Assistant Professor of Chemical Engineering; B.S., 1937, *Michigan State College; M.S.*, 1939, *Michigan State College.*

Member, American Institute of Chemical Engineers; American Society of Metals; American Chemical Society; American Association of University Professors; American Association for the Advancement of Science; American Society for Engineering Education; Sigma Xi; Phi Kappa Phi; Tau Beta Pi; Phi Mu Alpha; Lambda Chi Alpha.

THEODORE P. PALMER

Assistant Professor of Mathematics; A.B., 1928, *Amherst College; A.M.*, 1931, *Harvard University.*

Member, American Mathematical Society; Association for Symbolic Logic; American Historical Association of University Professors; Theta Delta Chi. Captain, Military Intelligence Corps Reserve.

F. LEROY BROWN

Assistant Professor of English; A.B., 1899, *Williams College; M.A.*, 1900, *Williams College; M. A.*, 1901, *Harvard; B.D.*, 1904, *Union Theological Seminary.*

EDWARD H. ECKERMAN

Instructor in Mechnical Engineering; B.S., 1938, *Rose Polytechnic Institute; M.E.*, 1941, *Yale University.*

Member, American Society for Engineers; Sigma Xi; Tau Beta Pi; Blue Key; Alpha Tau Omega.

PAUL BENNETT

Assistant Professor of Civil Engineering; B.S., 1936, *Rose Polytechnic Institute.*

American Society of Civil Engineers; Tau Beta Pi; Tau Nu Tau; Lambda Chi Alpha; Lieutenant Colonel, Engineer Corps Reserve.

IRVIN P. HOOPER

Assistant Professor of Mechanical Engineering; B.S., 1938, *Tufts College.*

Member, American Society of Mechanical Engineers; American Association of University Professors; Society American Military Engineers; Captain, Marine Corps Reserve.

MARVIN E. HANSELL

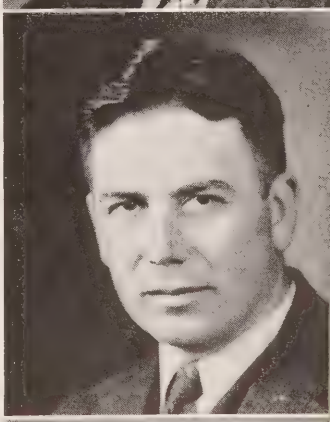
Instructor in Shop Practice.

American Society of Metals; Lambda Chi Alpha.

ORAN M. KNUDSEN

Assistant Professor of Chemical Engineering; B.S., 1933, *University of Wisconsin; Ph.D.,* 1938, *New York University.*

Member, American Chemical Society; American Association for the Advancement of Science; American Association of University Professors; American Society for Engineering Education; Sigma Xi; Ph Lambda Upsilon; Alpha Chi Sigma; Lambda Chi Alpha.



C. LEROY MASON

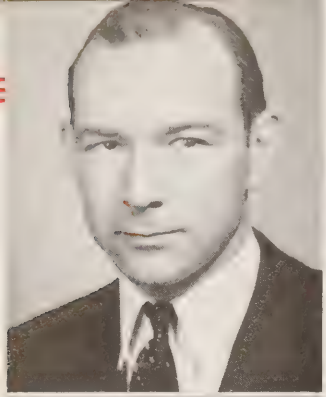
Assistant Professor of Physics; Ph.B., 1925, *University of Wisconsin; M.A.,* 1936, *University of Wisconsin.*

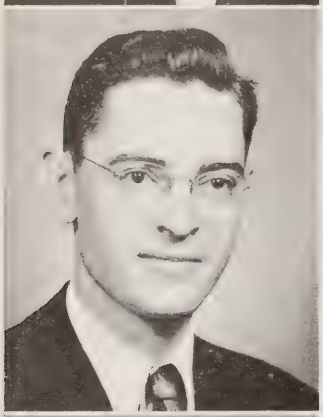
Member, American Physical Society; American Association of Physics Teachers; American Association of University Professors; Phi Beta Kappa.

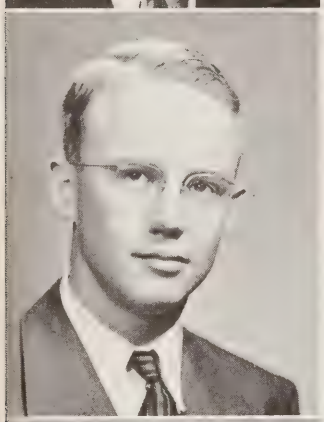
GORDON K. HAIST

Instructor of English; A.B., 1932, *North Central College; M.A.,* 1936, *Northwestern University.*

Member, Society for General Sematics; American Society for Engineering Education; American Association of University Professors; Sigma Tau Delta.







FACULTY

JAMES I. MASON

Instructor in Engineering Drawing; B.S., 1934, *Rose Polytechnic Institute.*

Member, American Society for Engineering Education; Tau Beta Pi; Major, Engineering Corps Reserve.

DARRELL E. CRISS

Instructor in Electrical Engineering; B.S., 1943, *Rose Polytechnic Institute.*

Member, American Institute of Electrical Engineers; American Society for Engineering Education; Society of American Military Engineers; Tau Beta Pi; Captain, Signal Corps Reserve.

JOHN T. NEWLIN

Instructor in Civil Engineering; B.S., 1943, *Rose Polytechnic Institute.*

Member, American Society of Civil Engineers; Tau Beta Pi; Blue Key; Alpha Tau Omega; Lieutenant, Engineer Corps Reserve.

RALPH M. ROSS

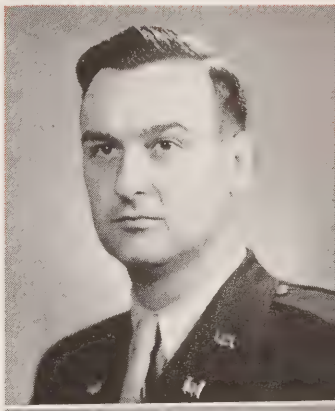
Instructor of Mathematics; A.B., 1933, *DePauw University; M.A.,* 1938, *Indiana University.*

Member, Mathematical Association of America; American Association of College Clubs; Indiana Schoolmen's Club; Phi Delta Kappa.

LEROY S. MILLER

Instructor in Chemical Engineering; B.S., 1944, *Rose Polytechnic Institute.*

Member, American Institute of Chemical Engineers; Tau Beta Pi.



OTTO J. RHODE

Professor of Military Science and Tactics; B.S., 1935, *U. S. Military Academy; M.S. in C. E.*, 1937, *Massachusetts Institute of Technology.*

Member, Society of American Military Engineers; Lieutenant Colonel, Corps of Engineers, United States Army.

LOUIS A. HARGRAVE

Instructor in Military Science and Tactics.

Master Sergeant, Corps of Engineers, United States Army.

ROY C. WOMACK

Assistant in Military Science and Tactics; Officers Candidate School Fort Belvoir, Virginia.

Master Sergeant, Corps of Engineers, United States Army.

Left to Right.

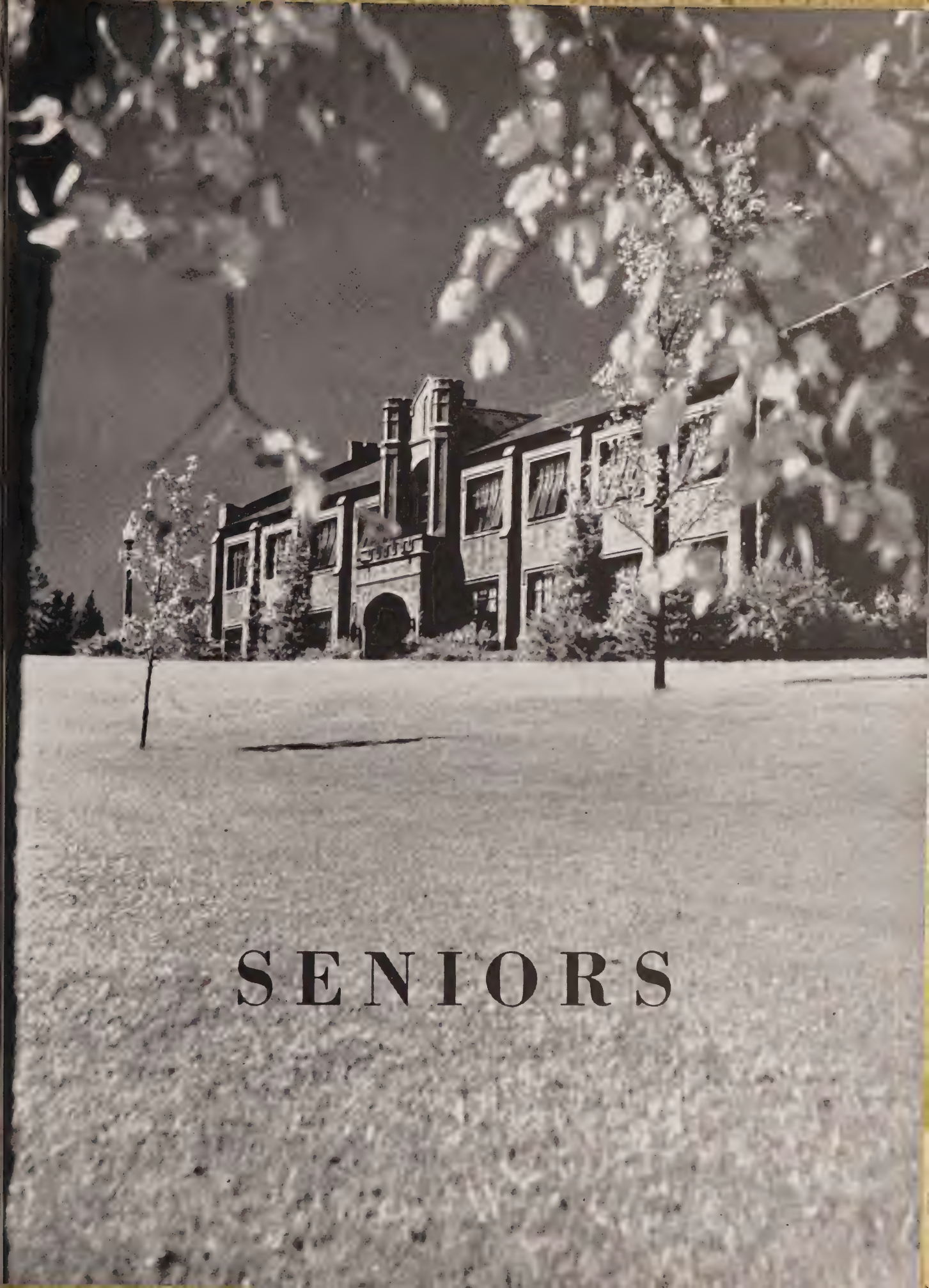
First Row: Kersten, Haverkamp, Shaw, Blickwedel, Leathers, Carpenter, Tiefel.

Second Row: Barrick, Bannister, Strum, Doerffler, McGlone, Jones.

Third Row: Noel, Barker, Martin, Kylander, Greger.

Back Row: Herbert, Morris, Penno.

Class of 1946



SENIORS

SENIORS

CHARLES L. BABB, Dayton, Ohio

Mechanical Engineering

ROBERT G. BANNISTER, Terre Haute, Indiana

Chemical Engineering

Lambda Chi Alpha; Tau Beta Pi, President; Technic Staff, 1, 2, 3, 4, Editor 4; Student Council 4; Class Secretary 4; Honor Man 4; Class Honors 1, 2, 3, 4; Rea Scholarship 1, 2, 3, 4; A.I.Ch.E.; Heminway Medal 1; Who's Who in American Colleges and Universities.

KENNETH W. BARKER

Chemical Engineering

Lambda Chi Alpha.

WILLIAM E. BARRICK, Brazil, Indiana

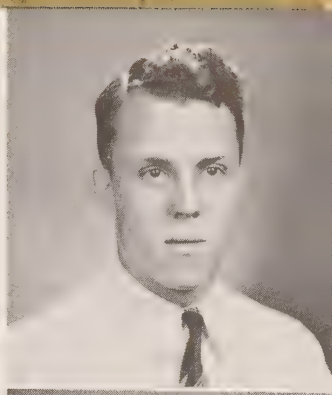
Mechanical Engineering, Electrical Engineering

Tau Beta Pi; Rifle Club 1; Radio Club 3, 4, Secretary-Treasurer 4; Class Honors 2, 3; McGregor Scholarship 2, 3, 4; A.S.M.E.; A.I.E.E.

FRANK M. BEELER, Indianapolis, Indiana

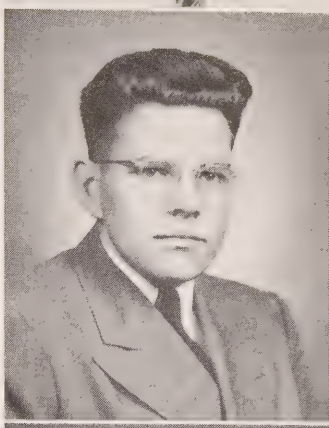
Mechanical Engineering

Alpha Tau Omega; Financial Secretary; Student Council.



PAUL BENNING, Terre Haute, Indiana

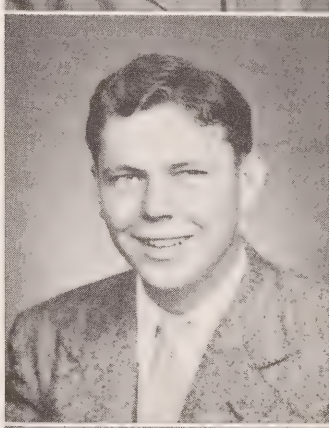
Chemical Engineering



THEODORE W. BLICKWEDEL, Richmond, Indiana

Chemical Engineering

Lambda Chi Alpha; Tau Beta Pi, Vice-President 4; Modulus Staff 2; Technic Staff 2, 3; Track 2, Mgr. Radio Club 1, 2, 3, 4, Secretary 2, President 3; Debate Club 1, 2, 3, 4; Vice-President 3, 4; Camera Club 3, 4; Dormitory Association 2, 3, 4; Student Council 2, 3, 4; Interfraternity Council 1, 2, 3, 4; Secretary 3, 4; Honor Man 2, 3, 4; Class Honors 1, 2, 3, 4; Royse Scholarship 1, 2, 3, 4; A.I.Ch.E.; St. Pats Dance Committee; Who's Who in American Colleges and Universities.



REX E. BLOOD, Terre Haute, Indiana

Electrical Engineering

Intramural Sports 1, 2, 3, 4; Radio Club 2, 3, 4; A.I.E.E.

CARL M. CARLSON, Brooklyn, New York

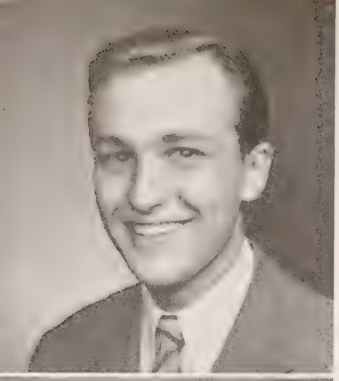
Mechanical Engineering

Tau Beta Pi.

EDGAR R. CARPENTER, Indianapolis, Indiana

Chemical Engineering

Alpha Tau Omega; Tau Nu Tau; Modulus Staff 1, 2, 4; Rifle Club 1, 2; Camera Club 4; A.I.Ch.E., Treasurer 2.



SENIORS

JACK A. DOERFFLER, Fort Wayne, Indiana

Electrical Engineering

Theta Xi; Radio Club 2, 3, 4, President 4; Dormitory Association 1, 2, 3, 4, President 3, 4; Student Council 3, 4; Financial Secretary 4; Honor Man 4; A.I.E.E., Chairman.

FRANCIS M. DRURY, Henderson, Kentucky

Mechanical Engineering

Theta Xi; Track 2; Class Honors 3; A.S.M.E. 3, 4, Vice-Chairman 4.

THOMAS A. DUWELIUS, Elkhart, Indiana

Civil Engineering

Alpha Tau Omega; Camera Club 3; A.S.C.E.

LYNDON E. EBERLY, Indianapolis, Indiana

Mechanical Engineering

Theta Xi; Technic Staff 3; Basketball 1, 2, Mgr.; Football 1, 2, Mgr.; Intramural Sports 1, 2, 3; Athletic Association 2; Class Honors 1, 3; Francis Scholarship 1; Who's Who in American Colleges and Universities.

RICHARD C. ELSTNER, Beaver, Pa.

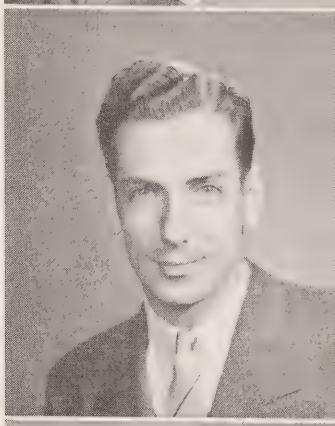
Civil Engineering

Phi Delta Theta; A.S.C.E., Vice-Chairman 4; Tau Beta Pi.

MILLARD A. FERGUSON, Hillsdale, Michigan

Electrical Engineering

Delta Sigma Phi.



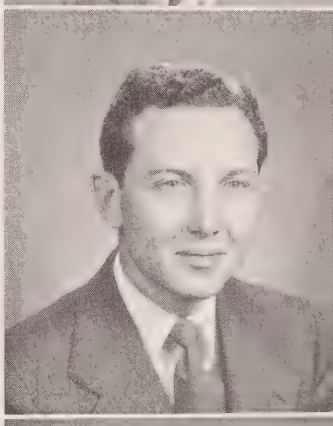
LLOYD GOBLE, Terre Haute, Indiana

Mechanical Engineering

ROBERT A. GREGER, Terre Haute, Indiana

Chemical Engineering

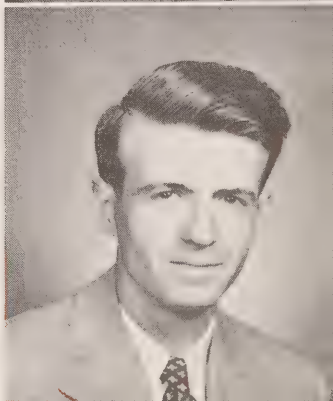
Lambda Chi Alpha; Blue Key; Football 1; Technic Staff 1, 2, 3, 4, Associate Editor 3; Rifle Club 1,2; Debate Club 1, 2, 3, 4, President 3; Student Council 3; Interfraternity Council 3, 4; Class Vice-President 3; Honor Man 2, 3, 4; Newman Club 1, 2, 3, 4; A.I.Ch.E., Chairman 3.



JOHN T. GUNDLACH, Terre Haute, Indiana

Electrical Engineering

Technic Staff 3; Glee Club 1, 2, 3, 4; Radio Club 1, 2, 3, 4; Camera Club 2, 3; Student Council 1, 3; Financial Secretary 3; Class Honors 1, 3; Rea Scholarship 2, 3, 4; A.I.E.E.



THOMAS F. HAVENS,

Mechanical Engineering

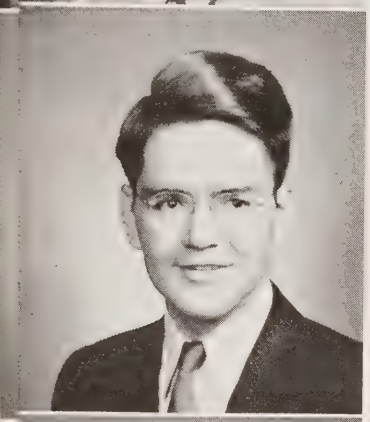
WARREN F. HAVERKAMP, Brazil, Indiana

Chemical Engineering

Lambda Chi Alpha; Modulus Staff 3; Technic Staff 1, 2, 3, 4; Rifle Club 1, 2, 3, 4; Secretary Treasurer 3, President 4; Radio Club 1, 2, 3, 4; Camera Club 4; Student Council 3, 4; Interfraternity Council 4; Class Secretary Treasurer 1; Honor Man 3, 4; Francis Scholarship 2, 3; A.I.Ch.E., President.

CHARLES PULNEY HICKS,

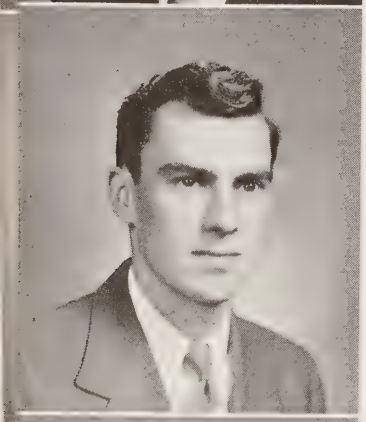
Mechanical Engineering



FRANK JONES, Merom, Indiana

Mechanical Engineering

Lambda Chi Alpha; Rifle Team 1, 2, 3, 4, Letter Man 2; Rifle Club 1, 2, 3, 4; Glee Club 1; Radio Club 1, 2, 3; "R" Men Association 2, 3, 4; Dormitory Association 1, 4; Interfraternity Council 3, A.S.M.E.

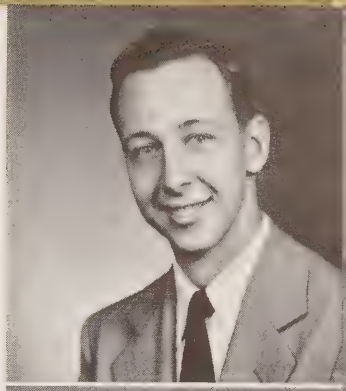


JOHN F. KING, Terre Haute, Indiana

Civil Engineering

JOHN W. KRAMPE, Brazil, Indiana

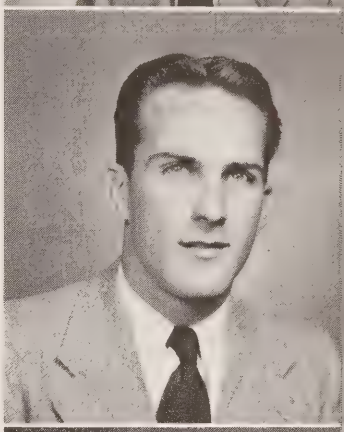
Electrical Engineering



ROBERT L. KYLANDER, Terre Haute, Indiana

Chemical Engineering

Lambda Chi Alpha; Technic Staff 3; Rifle Club 1, 2, Secretary-Treasurer 2; Glee Club 1, 2, 3, 4; Radio Club 4; Rea Scholarship 3, 4; A.I.Ch.E., Secretary-Treasurer 2, 3.



ROBERT R. LAFOLLETTE, Terre Haute, Indiana

Chemical Engineering

Alpha Tau Omega; Modulus Staff 1, 3; Technic Staff 2, 3; Glee Club 1, 2; Camera Club 1, 2, 3, President 3; Student Council 3; Honor Man 3; Rea Scholarship 1; A.I.Ch.E., Secretary-Treasurer 2, 3.

RONALD E. LARSON, Chicago, Illinois

Electrical Engineering

Football Letterman 3.

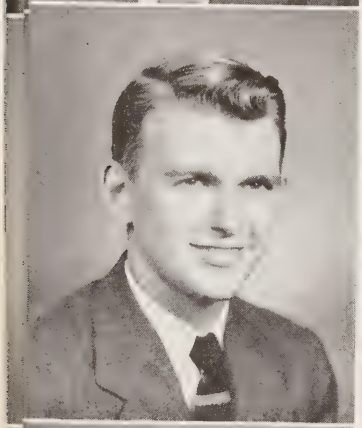
ROBERT W. LEATHERS, Pittsburgh, Pa.

Mechanical Engineering

Sigma Nu; Modulus Staff 1; Camera Club 2; Dormitory Association 2; A.S.M.E., Secretary.

JOHN E. LICHTENWALTER,

Electrical Engineering



SENIORS

WILLIAM T. MADDOCK, Terre Haute, Indiana

Chemical Engineering

Alpha Tau Omega; Camera Club 2, 3, Vice-President 3; A.I.Ch.E.; Student Council.

EDWIN A. MARTIN, Terre Haute, Indiana

Chemical Engineering

ROBERT L. MIKELS, Clinton, Indiana

Mechanical Engineering

Alpha Tau Omega; Camera Club 1, 2, 3, Secretary-Treasurer 3; A.S.M.E.

JAMES L. MILNER, Cleveland Heights, Ohio

Mechanical Engineering

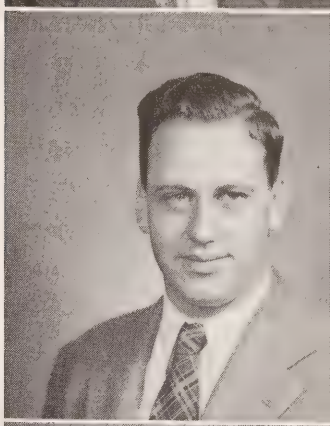
WILLIAM J. MONZEL, Indianapolis, Indiana

Electrical Engineering

Sigma Nu; Technic Staff 1; Glee Club 1, 2; Camera Club 1; Dormitory Association 1, 2, Secretary-Treasurer 1, 2, 3; Honor Man 3; Francis Scholarship 1, 2; A.I.E.E.

HUGH W. MORRIS, Princeton, Indiana

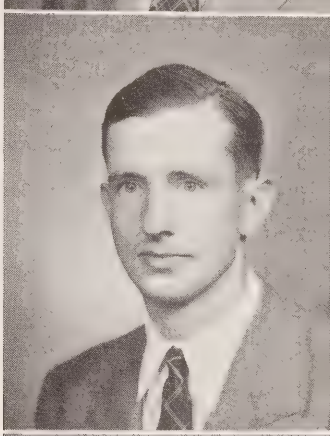
Civil Engineering



RICHARD OLSON, Terre Haute, Indiana

Electrical Engineering

Alpha Tau Omega; Modulus Staff, Business Manager 4; Technic Staff 3; Basketball 1; Football 4; Track 3; Intramural Sports 1, 2, 3; Radio Club 1, 2, 3, 4; Camera Club 3, 4; Rea Scholarship 1, 3; Class Honors 2; A.I.E.E.; Who's Who in American Colleges and Universities.



HAROLD PAYNE, Northfield, Minn.

Mechanical Engineering

ROBERT T. PENNO, Indianapolis, Indiana

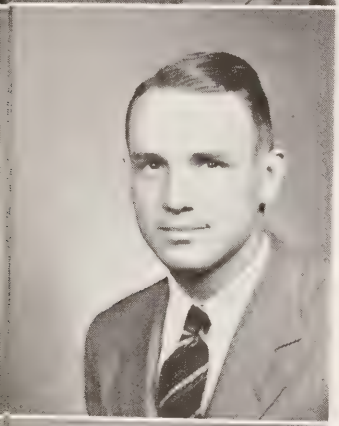
Mechanical Engineering

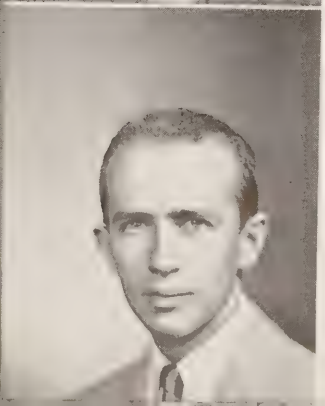
Theta Xi; Intramural Sports 2; A.S.M.E., Vice-President 4.

RICHARD F. RIEMAN, Indianapolis, Indiana

Mechanical Engineering

Alpha Tau Omega; Technic Staff 3; Track 1, 2; Letterman 1; Rifle Club 3; Glee Club 1, 2; Debate Club 1; "R" Mens Association 1, 2, 3, 4; Dormitory Association 1; A.S.M.E.





MARSHALL W. ROESCH, Terre Haute, Indiana

Electrical Engineering

Alpha Tau Omega; Tau Beta Pi, Secretary-Treasurer; Technic Staff 2, 3, 4; Glee Club 1, 2, 3; Business Manager 3; Radio Club 2, 3; Vice-President 4; Student Council 3, 4; Class President 3; Honor Man 3; Class Honors 1, 2, 3; Rea Scholarship 2, 3; A.I.E.E.

JAMES T. ROGERS, Terre Haute, Indiana

Mechanical Engineering

Alpha Tau Omega; Rifle Club 1, 2; A.S.M.E., Treasurer 3.

WILLIS E. ROSE, Connersville, Indiana

Mechanical Engineering

Lambda Chi Alpha; Tau Beta Pi; Tau Nu Tau; Basketball 2; Letterman 2; Track 1, 2; Glee Club 2, "R" Mens Association 2, 3; Dormitory Association 1, 2, 3; Class Honors 2, 3; A.S.M.E.

HARMON L. SHAW, Mokena, Illinois

Mechanical Engineering

Lambda Chi Alpha; Rifle Team 3; Rifle Club 1, 2; Letterman 3; Glee Club 1, 2; Debate Club 1; "R" Mens Association 3, 4; Dormitory Association 1; A.S.M.E.; S.A.M.E.

GEORGE M. STAPLES, JR., Sangatuck, Michigan

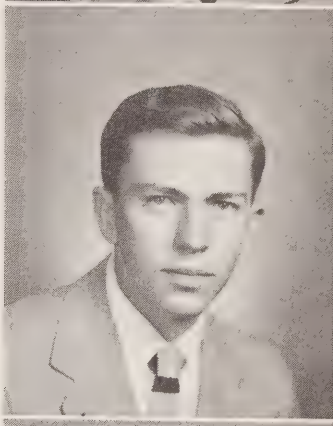
Chemical Engineering

Theta Xi; Basketball 1, Mgr.; Football 3, Mgr.; Glee Club 1; Radio Club 3; Debate Club 1; Dormitory Association 1; Class Honors 1; Francis Scholarship 1; A.I.Ch.E.

GEORGE A. STAUB, Indianapolis, Indiana

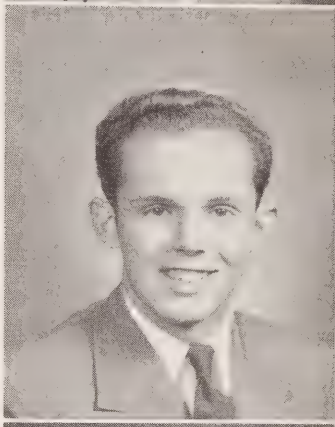
Electrical Engineering

Sigma Nu; Technic Staff 2, 3; Radio Club 1, 2, 3; Camera Club 2, 3; Dormitory Association 1, 2, 3, Vice-President 2, 3; Student Council 1, 3, Vice-President 3; Interfraternity Council 2, 3; Class Vice-President 1; Class President 3; Honor Man 2, 3; McGregor Scholarship 2, 3; A.I.E.E.; St. Pat's Dance Committee, Chairman; Who's Who in American Colleges and Universities.



ROBERT D. STRUM, Terre Haute, Indiana

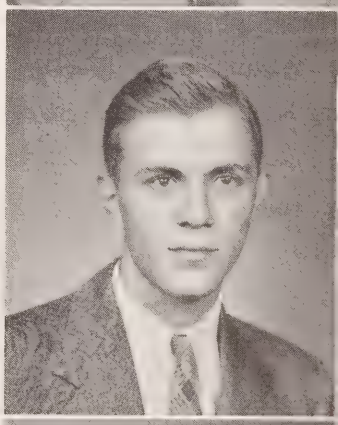
Electrical Engineering



KEITH A. SUTTON, Robinson, Illinois

Mechanical Engineering

Alpha Tau Omega; Modulus Staff 3, 4, Editor 3, Assistant Editor 4; Technic Staff 1, 2, 3, 4, Associate Editor 4; Football 3, 4; Track 2, 4; Letterman 2, 4; Intermural Sports 1, 2, 3, 4; Glee Club 1, 2, 3 4, President 2, 3, 4; "R" Men's Association 2 3, 4; Student Council 2, 3, 4, President Student Council 4; Interfraternity Council 3; Class President 2, 3; Honor Man 2, 3, 4; Class Honors 2, 3, 4; Francis Scholarship 2, 3, 4; A.S.M.E., Chairman 4; St. Pat's Dance Committee 2, 4, Chairman 2; Who's Who in American Colleges and Universities.



ROBERT M. TIEFEL, Brazil, Indiana

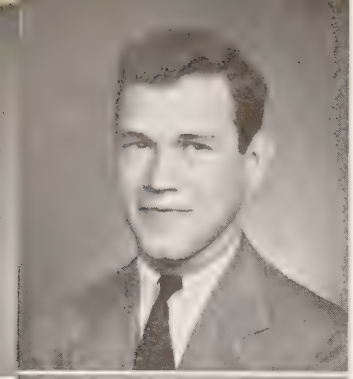
Chemical Engineering

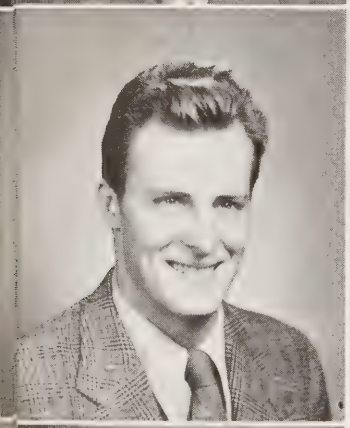
Track Letterman 3, 4; Athletic Association 3, 4; A.I.Ch.E.

ANTHONY P. TUCCIARONE, Flushing, New York

Mechanical Engineering

Sigma Nu; Glee Club 1; Class Vice-President 1; Class Secretary-Treasurer 2; Newman Club 1, 2; A.S.M.E.





SENIORS

FRANCIS J. VERDEYEN, Terre Haute, Indiana

Electrical Engineering

Alpha Tau Omega; Modulus Staff 2; Football 3, 4; Track 2; Athletic Association 1, 2; Radio Club 2, 4; A.I.E.E.

ROBERT L. VOGES, Terre Haute, Indiana

Electrical Engineering

Alpha Tau Omega; Football 1, 2, Letterman 1, 2; A.I.E.E.

JAMES M. WADE, Indianapolis, Indiana

Civil Engineering

Sigma Nu; Basketball 1; Letterman 1; Football 1, 2, 3, 4; Letterman 1, 2, 4; Track 1; Athletic Association 1, 2; Glee Club 3; "R" Mens Association 1, 2; A.S.C.E.

CHARLES G. WEIBEL, Sellersburg, Indiana

Civil Engineering, Mechanical Engineering

Alpha Tau Omega; Blue Key, President 4; Tau Beta Pi; Tau Nu Tau, President 3; Modulus Staff 2, 3, Editor 4; Handbook Associate Editor 2; Basketball 3, Letterman 3; Football 1, 2, Letterman 4; Track 4, Letterman 4; Tennis 1, 4, Letterman 1, 4; Rifle Team 2; Intramural Sports 1, 2, 3, 4; Athletic Association 2, 4, President 4; Rifle Club 1, 2, 3, 4; Glee Club 2, 3; Camera Club 1, 2; "R" Men's Association 1, 2, 3, 4; Dormitory Association 1; Student Council 3, 4; Interfraternity Council 3, 4; Honor Man 2, 3, 4; Class Honors 2, 3; ASCE, Chairman 4; A.S.M.E.; Who's Who in American Colleges and Universities; St. Pat's Dance Committee, Chairman 4.

ROBERT A. WEINHARDT, JR., East Liverpool, Ohio

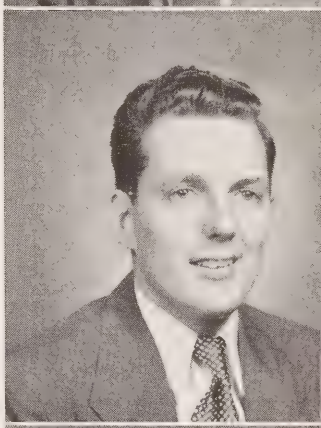
Electrical Engineering

Theta Xi; Modulus Staff 1, 2, 3; Technic Staff 1, 2, 3; Rifle Club 1, 2, 3, 4; Rifle Team 2; Radio Club 1, 2, 3, 4, President 3; Camera Club 1, 2, 3, 4, Supply Keeper 2, 3; Dormitory Association 1; Student Council 3; A.I.E.E.

JOHN R. WHITE, Terre Haute, Indiana

Mechanical Engineering

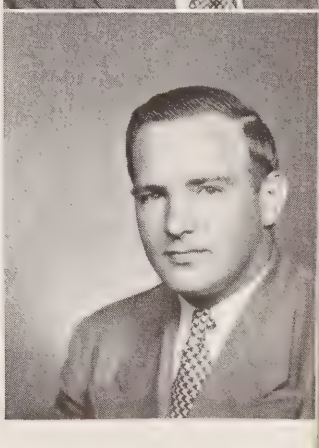
Alpha Tau Omega; Technic Staff 2, 3, Assistant Editor 3; Basketball 2, Letterman 2; Football 3; Intramural Sports 1, 2; Athletic Association 2, 3, President 3; "R" Men's Association 2, 3; Honor Man 2, 3; A.S.M.E.; Blue Key.



CARL WODICKA, Terre Haute, Indiana

Electrical Engineering

Football 1, Letterman 1; "R" Men's Association 1; Class Vice-President 1, 3; Class Honors 1, 2, 3; Rea Scholarship 1, 2, 3; A.S.C.E., Sec.-Treas. 3.



WILLIAM P. WOOLSEY, Terre Haute, Indiana

Electrical Engineering

Sigma Nu; Football 1, 2, 4; Letterman 1, 2, 4; Athletic Association 2, 4; "R" Men's Association 1, 2; A.I.E.E.

MARCH 1947 GRADUATES

CIVIL ENGINEERING

Ralph Rudolph Dinkel....312 College Ave., Terre Haute, Ind.
Wallover Hamilton Nellis....1413 Smithfield St., East Liverpool, Ohio
John Blair Shannon....451 N. 8th St., Terre Haute, Ind.
John Richard White....1438 Harding Ave., Terre Haute, Ind.
Charles Graham Weibel....Sellersburg, Ind.

ELECTRICAL ENGINEERING

Rex Edward Blood....426 No. 6½ St., Terre Haute, Ind.
Robert Wilmer Dunham....6863 No. 19th St., Philadelphia, Pa.
John Theodore Gundlach....1411 So. 4th St., Terre Haute, Ind.
Marshall Wayne Roesch....1624 No. 8th St., Terre Haute, Ind.
Robert Allen Weinhardt, Jr.....Elysian Way, East Liverpool, Ohio

MECHANICAL ENGINEERING

Carl Malcolm Carlson....773 44th St., Brooklyn, New York
Harold Runnels Payne....312 Nevada St., Northfield, Minn.
Richard Frank Rieman....1302 Wright St., Indianapolis, Ind.
Willis Earl Rose....615 W. 21st St., Connersville, Ind.
Keith Allan Sutton....607 East Cherry St., Robinson, Ill.

JUNE 21, 1947 GRADUATES

CHEMICAL ENGINEERING

Paul August Benning, Jr.....2315 College Ave., Terre Haute, Ind.
Jean Robert Boatman....R. R. 2, Terre Haute, Ind.
James August Conover....30 Potomac Ave., Terre Haute, Ind.
John Clark Stewart....Rt. 2 Box 398-C, Birmingham 9, Ala.

CIVIL ENGINEERING

Clyde Edward Cook....305 Harris Ave., Indianapolis, Ind.
Richard Chesney Elstner....1130 Fifth St., Beaver, Penn.
John Francis King....834 So. 7th St., Terre Haute, Ind.
Ralph Andrew Mitchell....Brownstown, Ind.
James Michael Wade....403 Drexel Ave., Indianapolis, Ind.

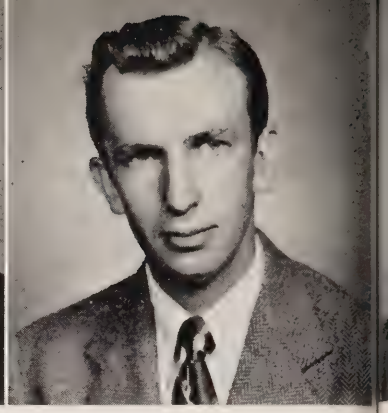
ELECTRICAL ENGINEERING

Charles Julian Bashe....R. R. 1, Box 62-B, West Terre Haute Ind.
Emerson Nay Bentley....R. R. 6 Box 202, Terre Haute, Ind.
Frank William Bush....R. R. 1 Box 268-A, West Terre Haute, Ind.
Louis Walter Fellwock....R. R. 5 Box 391-B, Evansville, Ind.
Millard A. Ferguson....10 Budlong St., Hillsdale, Mich.
Julian Furness....2615 Newkirk Ave., Brooklyn, N. Y.
Frederick Martin Lundgren....1411 So. 6th St., Terre Haute, Ind.
Richard Wright Hickman....Rosedale, Ind.
John William Krampe....212 E. Ridge St., Brazil, Ind.
Richard Gottlieb Olson....446 No. 6th St., Terre Haute, Ind.
William Herman Plenge....716 Ash St., Terre Haute, Ind.
George Albert Staub....R. R. 1 Box 444-D, Indianapolis, Ind.
Don Graham Stuart....432 No. Center St., Terre Haute, Ind.
Russell Donald Tyler....1300 Indiana Ave., New Albany, Ind.
Francis Joseph Verdeyen....507 So. 13th St., Terre Haute, Ind.
Robert Lee Voges....1315 So. 25th St., Terre Haute, Ind.
William Phillip Woolsey....1543 Spruce St., Terre Haute, Ind.

MECHANICAL ENGINEERING

Charles Lewis Babb....719 Oakwood Ave., Dayton 9, Ohio
Frank McHarry Beeler....1111 So. 10th St., Terre Haute, Ind.
Charles Phillip Bowne....R. R. 3, Terre Haute, Ind.
Francis Marion Drury....508 Washington St., Henderson, Ky.
Lyndon E. Eberly....609 No. Oakland Ave., Indianapolis, Ind.
Robert Wade Flack....2600 Fenwood Ave., Terre Haute, Ind.
Thomas Fred Havens....217 No. Pennsylvania St., Greenfield, Ind.
Carleton Lewis McWilliams....446 No. 8th St., Terre Haute, Ind.
Robert Lewis Mikels....721 So. 4th St., Clinton, Ind.
James Anderson Milner....924 7th Ave., Terre Haute, Ind.
Anthony Phillip Tucciarone....145-40 33rd Ave., Flushing, N. Y.
(617 Locust St., Terre Haute, Ind.)
Charles Graham Weibel....Sellersburg, Ind.
John Richard White....2626 Wilson St., Terre Haute, Ind.

Juniors



MARTIN BABICH, North Chicago, Illinois
Chemical Engineering
Camera Club 1; Dormitory Association 1, 2; A.I.Ch.E.

JOSEPH L. BISCH, St. Marys-of-the-Woods, Indiana
Mechanical Engineering
Theta Xi; Rifle Club 1, 2; Camera Club 1, 2; Rea Scholarship 2.

ROY R. BAKER, Terre Haute, Indiana
Chemical Engineering
A.I.Ch.E.

GEORGE W. BRAND, Evanston, Illinois
Mechanical Engineering
A.S.M.E.

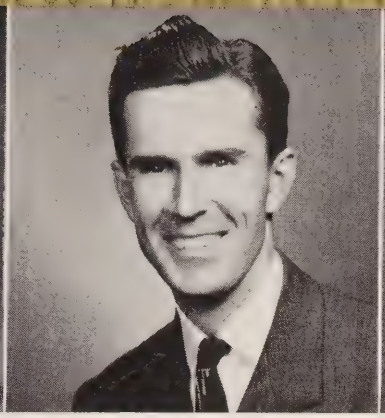
JUNIORS

RAYMOND L. BARKER, Terre Haute, Indiana
Civil Engineering

RICHARD D. BURDETT, Cincinnati, Ohio
Electrical Engineering

ELMER F. COOKE, Terre Haute, Indiana
Mechanical Engineering
Sigma Nu.

RUSSELL C. COX, Huntingburg, Indiana
Electrical Engineering
Radio Club 2.



JAMES F. CLARKE, Terre Haute, Indiana
Mechanical Engineering

EUGENE A. DAUER, St. Louis, Missouri
Electrical Engineering

JACK R. FEHRENBACH, Terre Haute, Indiana
Electrical Engineering
Sigma Nu.

RALPH P. FOLTZ, Terre Haute, Indiana
Electrical Engineering

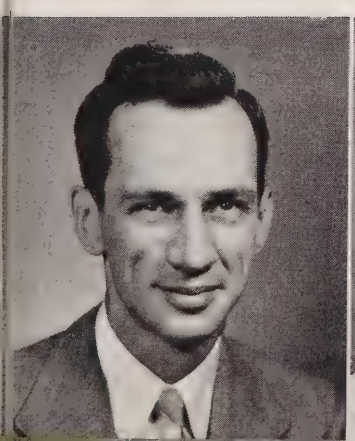
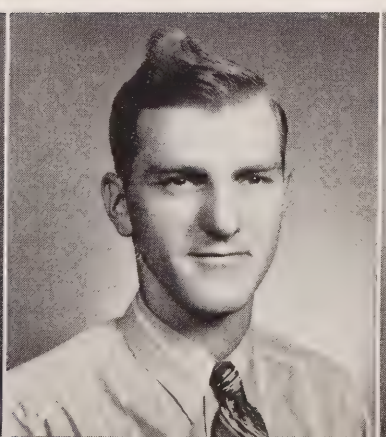
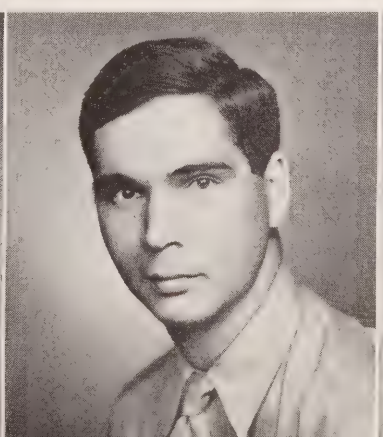
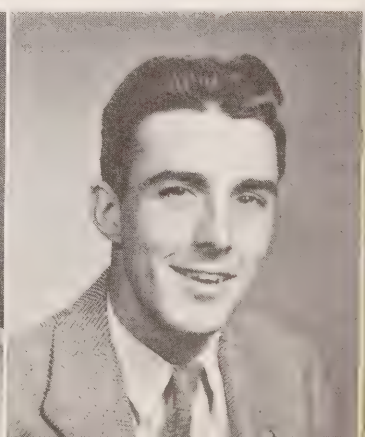
JUNIORS

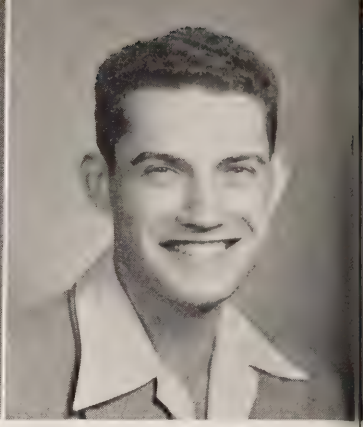
WILLIAM D. FOWLE, Terre Haute, Indiana
Electrical Engineering

HOWARD O. HAMBROCK, Terre Haute, Indiana
Mechanical Engineering
A.S.M.E.

LOUIS F. HECKLESBURG, Terre Haute, Indiana
Chemical Engineering
A.I.Ch.E.

FRANCIS A. HEINZ, New Castle, Indiana
Mechanical Engineering
Alpha Tau Omega; Tau Nu Tau; Dormitory Association 3; A.S.M.E.



BERNARD C. HOILMAN, Sullivan, Indiana
Electrical Engineering

JAMES C. HOSKINSON, West York, Illinois
Mechanical Engineering

DALE O. JEFFERS, Gardner, Illinois
Mechanical Engineering
Theta Xi; Technic Staff 2, 3; Football 2; Intramural Sports 1; Dormitory Association 1; Class Vice-President 1; A.S.M.E.

HERBERT KATZ, Jackson Heights, New York
Electrical Engineering

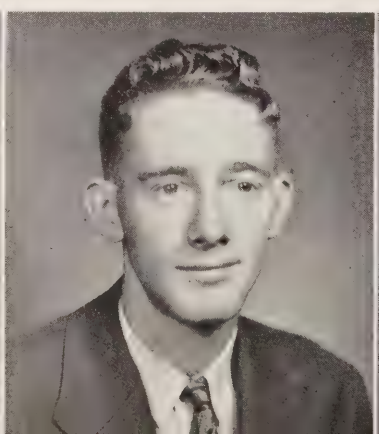
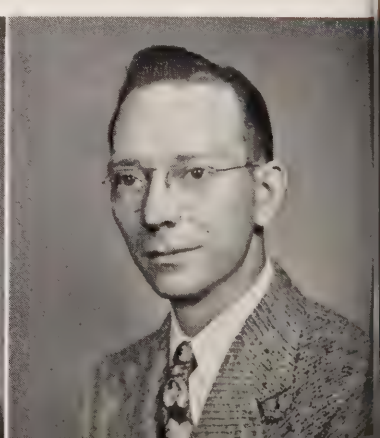
JUNIORS

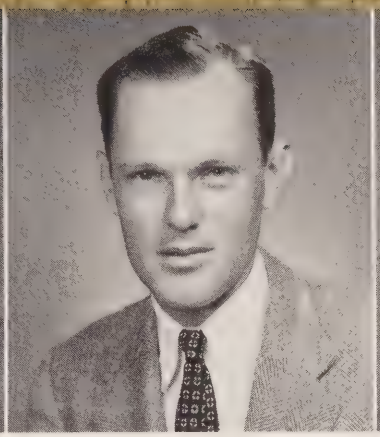
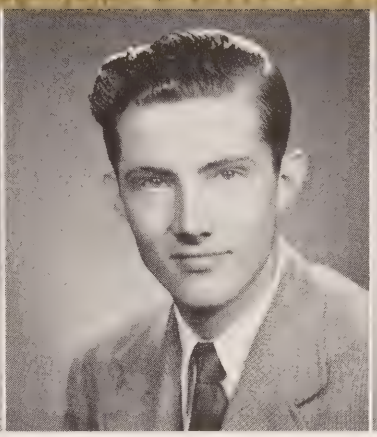
FREDERICK E. KOEBEL, Brooklyn, New York
Civil Engineering
Alpha Tau Omega; Basketball 1; Football 1, 2; "R" Mens Association 2; A.S.C.E.

EDWARD G. KOTT, Chicago, Illinois
Electrical Engineering

GEORGE KYLE, JR., Clinton, Indiana
Electrical Engineering
Lambda Chi Alpha; Radio Club 1, 2; Sec. Treas. 2; Camera Club 2.

ALFRED M. LAWSON, Clinton, Indiana
Civil Engineering
A.S.C.E.

JOHN A. LEINS, Joplin, Missouri
Chemical Engineering

JOHN E. LOOMIS, Honolulu, T. H.
Civil Engineering
A.S.C.E.

CHARLES E. MAUDLIN, Lebanon, Indiana
Mechanical Engineering
Alpha Tau Omega; A.S.M.E.

FRANCIS X. McDONALD, Clinton, Indiana
Electrical Engineering

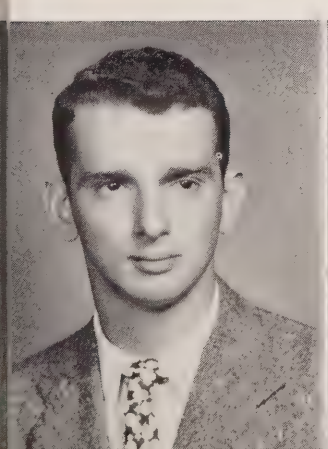
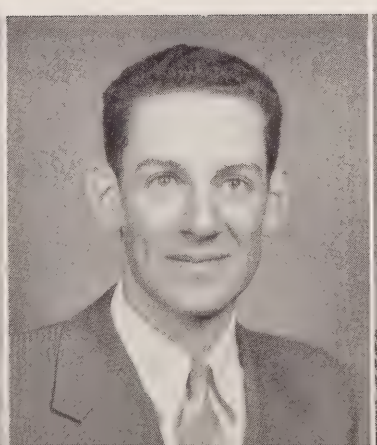
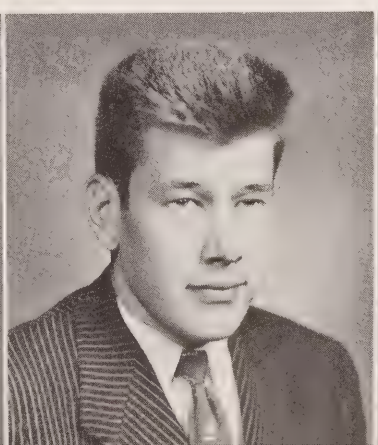
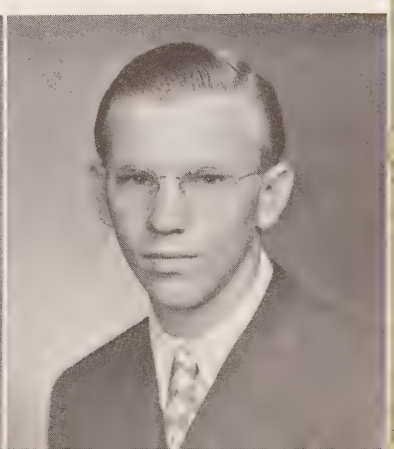
JUNIORS

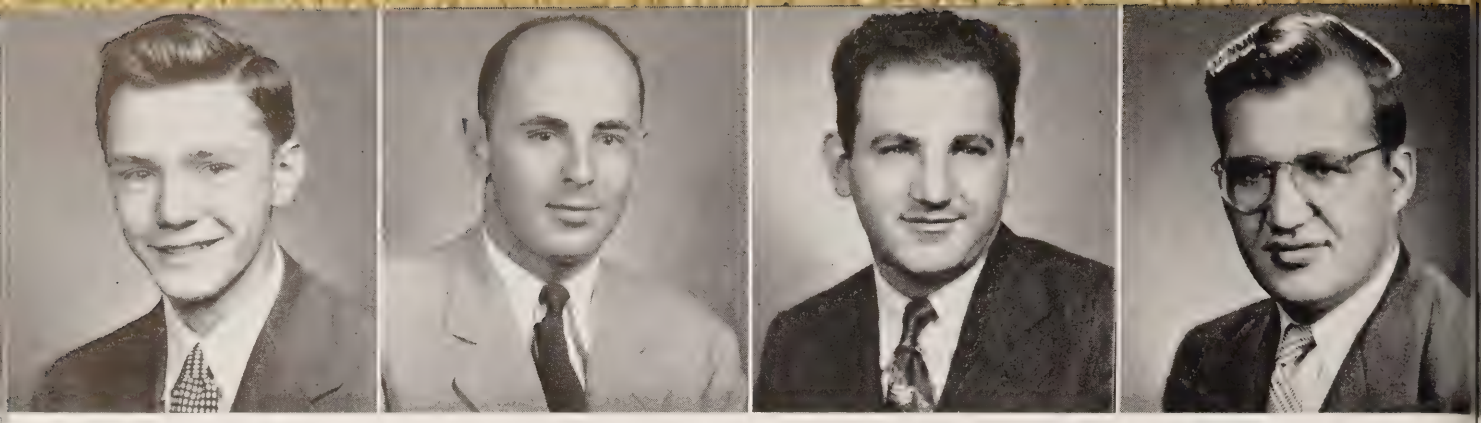
GEORGE R. McNEIL, Mt. Morris, Illinois
Electrical Engineering
Theta Xi; Tau Nu Tau; Modulus Staff 3; Track 2; Intramural Sports 2, 3; Dormitory Association 2, 3; A.I.E.E.

ROBERT A. MILLER, Timberville, Virginia
Mechanical Engineering

DAVID C. MITCHELL, Terre Haute, Indiana
Chemical Engineering

FREDERICK E. MUELLER, Rushville, Indiana
Electrical Engineering
Sigma Nu; Modulus Staff, Assistant Editor 2; Technic Staff 2; Football 1, 2; Intramural Sports 1, 2; Radio Club 1, 2; Debate Club 1, 2, Sec. Treas. 1; Dormitory Association 1, 2; Interfraternity Council 2; Francis Scholarship 2; A.I.E.E.



JOSEPH T. NEILL, Terre Haute, Indiana
Electrical Engineering
Alpha Tau Omega; Glee Club 1, 2; Radio Club 2, 3; Football 1.

MARTIN M. NEWMAN, New York, New York
Mechanical Engineering
Alpha Tau Omega; Modulus Staff 1, 2; Technic Staff 1, 2; Rifle Club 1, 2; Radio Club 2; Dormitory Association 1; Interfraternity Council 2; Honor Man 2; A.S.M.E.

JOSEPH OSMAN, Indianapolis, Indiana
Electrical Engineering

LEO PIOTROWSKI, Chicago, Illinois
Electrical Engineering
Radio Club 1.

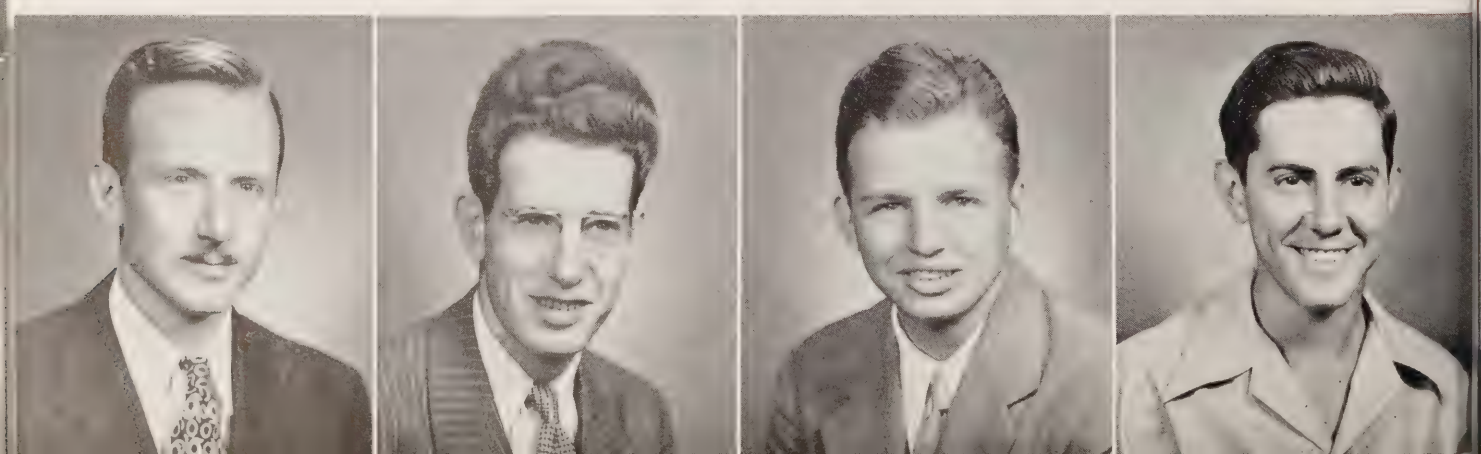
JUNIORS

JOHN W. PRICE, East Liverpool, Ohio
Mechanical Engineering
Technic Staff 2, 3; A.S.M.E.

HERMAN W. PRUST, Terre Haute, Indiana
Mechanical Engineering
Tau Beta Pi.

FREDERICK PERRY RAY, Indianapolis, Indiana
Mechanical Engineering
Sigma Nu; Glee Club 1, 2; Debate Club 1; Dormitory Association 1.

ROBERT I. ROLLINGS, Reelsville, Indiana
Civil Engineering



ALLEN P. SMITH, Terre Haute, Indiana
Cicil Engineering
A.S.C.E.

ROBERT C. SOMERS, Fort Wayne, Indiana
Civil Engineering
Theta Xi; Basketball Manager 2; Football Manager 3; Camera Club 2, 3; Interfraternity Council 2, 3; A.S.C.E.

DONALD BRUCE SPENCER, New Castle, Indiana
Electrical Engineering
Lambda Chi Alpha; Camera Club 1, 2; Dormitory Association 1, 2; Francis Scholarship 1, 2; A.I.E.E.

JAMES F. STIEF, Indianapolis, Indiana
Mechanical Engineering
Theta Xi; Modulus Staff 2; Dormitory Asociation 1, 2; Francis Scholarship 1, 2; Class Honors 1, 2.

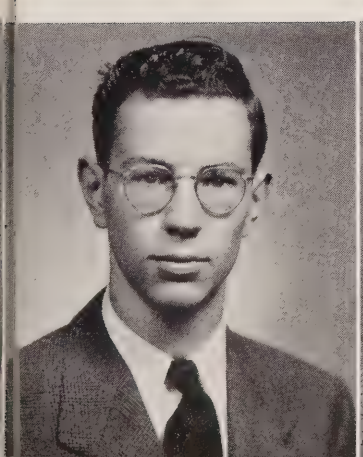
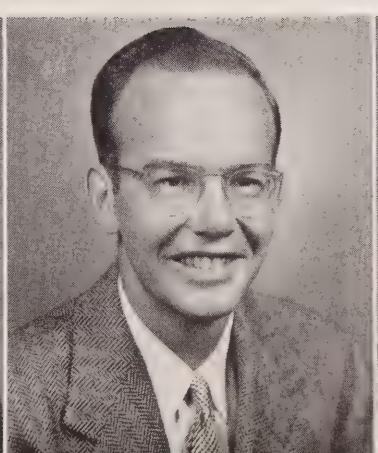
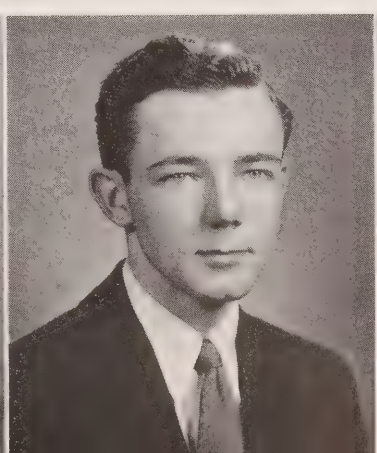
JUNIORS

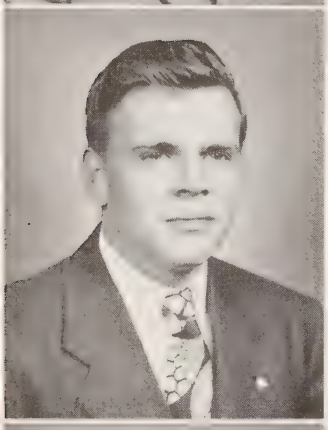
THEODORE JOHN STERN, Evansville, Indiana
Chemical Engineering

WALLACE L. STEUERWALD, Duluth, Minn.
Mechanical Engineering

ROBERT E. SUPP, Indianapolis, Indiana
Mechanical Engineering
Alpha Tau Omega; Tau Nu Tau; Modulus Staff 1, 2; Technic Staff 1, 2; Athletic Association 1; Radio Club 1, 2; Rifle Club 1, 2; Glee Club 1, 2; Dormitory Association 1; Honor Man 1, 2; McGregor Scholarship 1, 2; A.S.M.E.

WILLIAM H. THOMAS, Brazil, Indiana
Mechanical Engineering



JUNIORS

ROBERT A. VANCE, East Detroit, Michigan

Mechanical Engineering

Lambda Chi Alpha.

PRESTON A. WHITE, Terre Haute, Indiana

Electrical Engineering

WILLIAM G. WHITE, Terre Haute, Indiana

Mechanical Engineering

Sigma Nu.

GEORGE T. WOLF, Terre Haute, Indiana

Electrical Engineering

Basketball 1; Intramural Sports 1; Radio Club 2; Camera Club 2.

ROBERT W. WOLF, Terre Haute, Indiana

Electrical Engineering

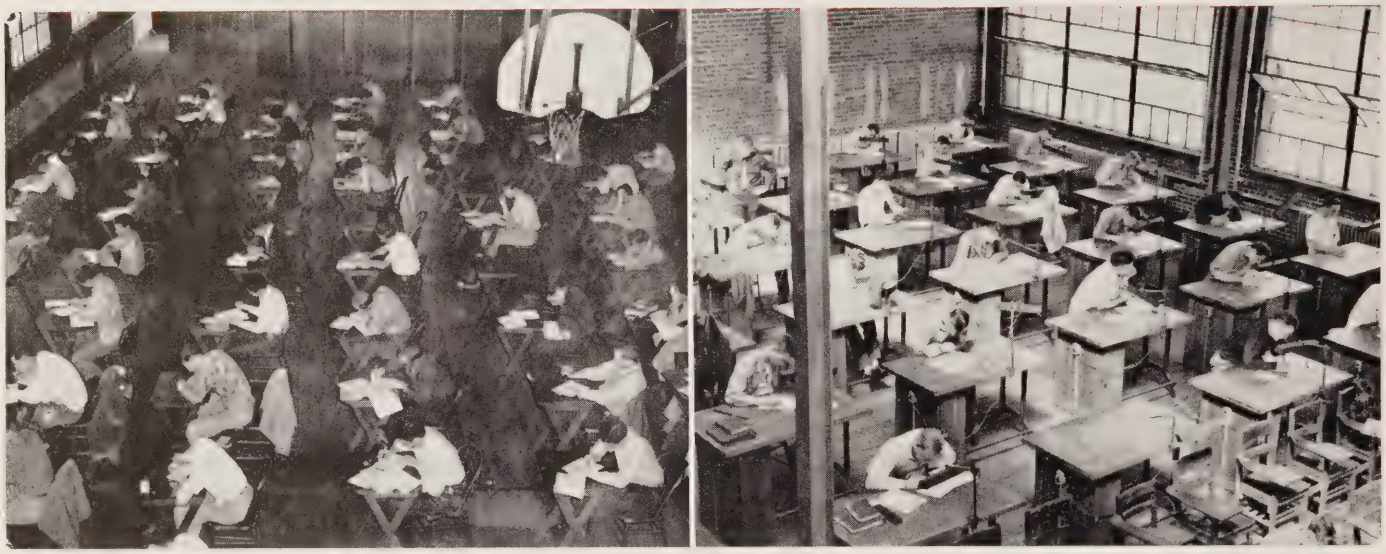
Alpha Tau Omega; Technic Staff 3; Radio Club 3; Class President 3; Class Secy.-Treas. 1; Rea Scholarship 1, 2; A.I.E.E.; Blue Key.

Strength Lab.

Brain Trust

P-47

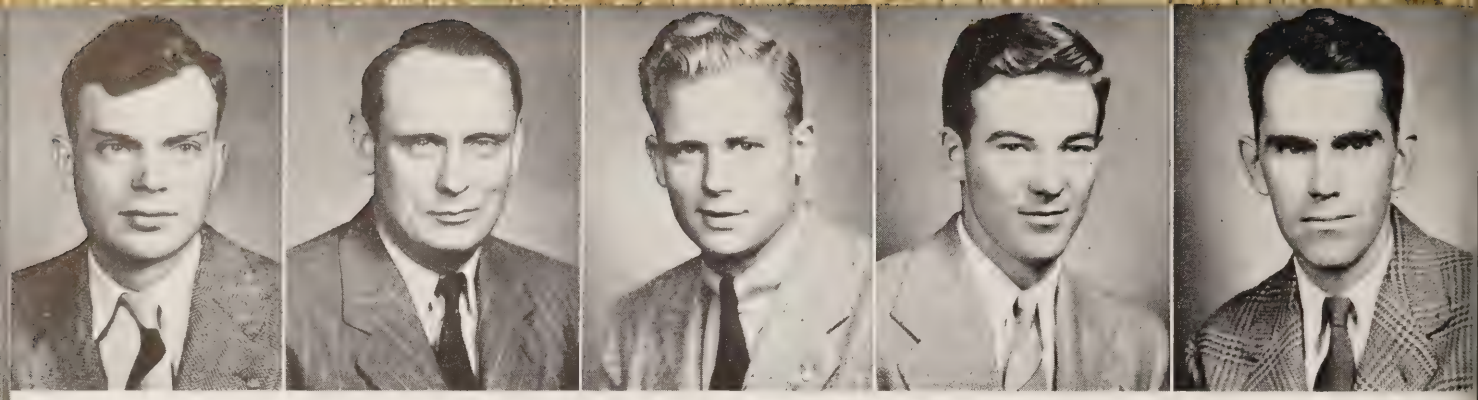
Foundry



Finals

Splinter Barracks

Sophomores



LEONARD R. ALBERS, *Electrical Engineering,* Garland, Nebraska

JOHN P. AVERY, *Electrical Engineering,* Terre Haute, Indiana

WILLIAM E. BACKES, *Civil Engineering,* Glenview, Illinois

JOHN J. BISCH, *Mechanical Engineering,* St. Mary-of-the-Woods, Indiana

WILLIAM G. BLOUNT, *Mechanical Engineering,* Westfield, New Jersey

SOPHOMORES

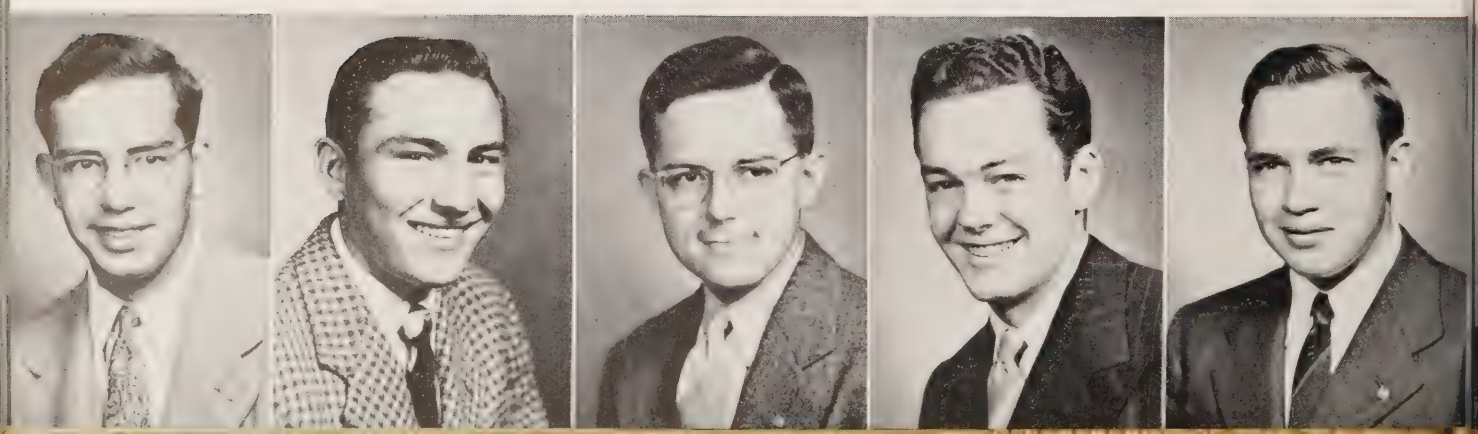
ROBERT L. BRANDENBURG, *Civil Engineering,* Charleston, West Virginia

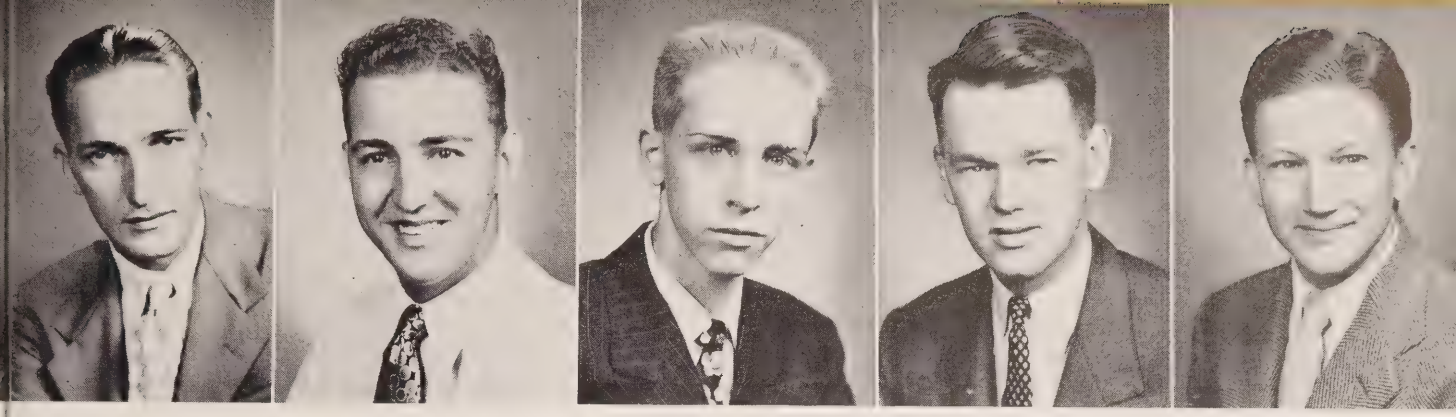
ERNEST W. BRUMITT, *Chemical Engineering,* Indianapolis, Indiana

RICHARD P. BURANDT, *Electrical Engineering,* Chicago, Illinois

MALCOLM H. BURDETT, *Mechanical Engineering,* Cincinnati, Ohio

JESSE W. COOK, *Mechanical Engineering,* Terre Haute, Indiana





WILLIAM T. CROWLEY, JR., *Civil Engineering,* Terre Haute, Indiana

FRANK F. EBERHARDT, *Chemical Engineering,* Indianapolis, Indiana

ALBERT EDWARDS, *Chemical Engineering,* Lebanon, Indiana

CHARLES V. ESHELMAN, *Civil Engineering,* Lawrenceville, Indiana

GLEN R. FOLLIS, *Mechanical Engineering,* Huntington, Indiana

SOPHOMORES

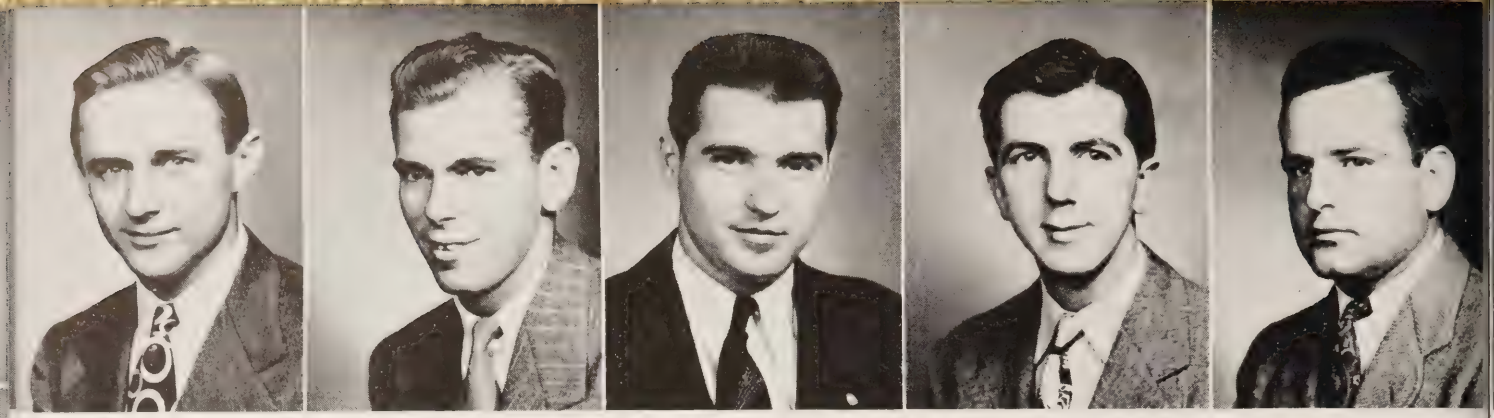
GEORGE A. FOLTZ, *Civil Engineering,* Terre Haute, Indiana

COLEMAN GOATLEY, *Electrical Engineering,* Evansville, Indiana

CURTIS V. HINTON, *Electrical Engineering,* Sadieville, Kentucky

ORAL HOLSTON, *Electrical Engineering,* Lewis, Indiana

THOMAS H. KEOGH, *Mechanical Engineering,* Pittsburgh, Pennsylvania



MAX E. LINDLEY, *Mechanical Engineering,* Martinsville, Illinois

EDWARD T. MABLEY, *Mechanical Engineering,* Terre Haute, Indiana

IGNAC W. MATUS, *Mechanical Engineering*

THOMAS J. MORRIS, *Electrical Engineering,*
Kalamazoo, Michigan

JOHN M. MITCHELL, *Chemical Engineering,*
Terre Haute, Indiana

SOPHOMORES

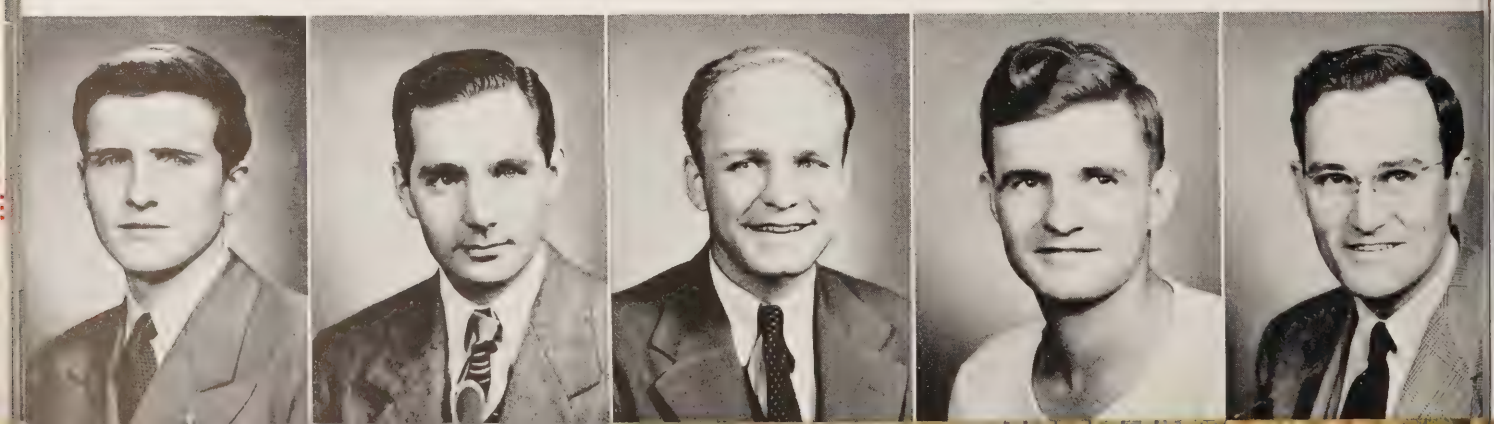
DAVID M. MULLEN, *Electrical Engineering,* Louisville, Kentucky

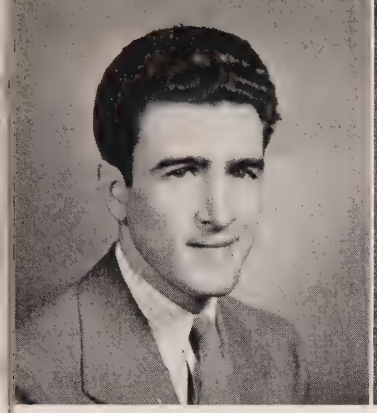
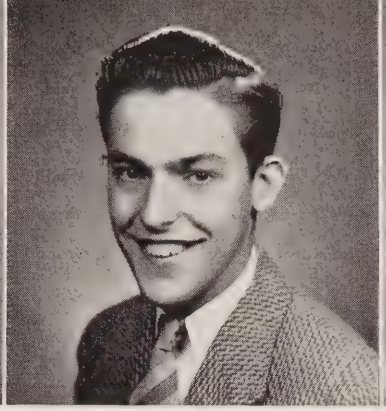
DARWIN G. NORTON, *Electrical Engineering,* Williamstown, Kentucky

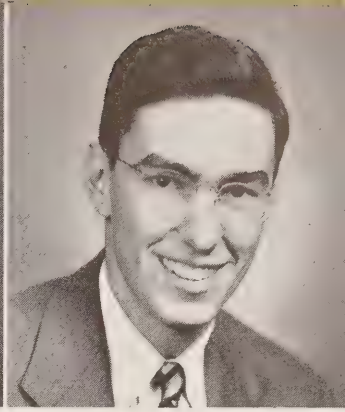
HENRY K. OSBACK, *Civil Engineering,* Bound Brook, New Jersey

MASON A. PHILLIPS, *Electrical Engineering,* Empire, Alabama

ALVA W. STEPHENSON, *Electrical Engineering,*
Indianapolis, Indiana





ORVILLE L. STONE, *Electrical Engineering,* New Albany, Indiana

W. WILLIAM STUTZ, *Electrical Engineering,* Terre Haute, Indiana

WILLIAM J. TENNESSEN, *Electrical Engineering,* Madison, Wisconsin

WALTER B. VANDER VEER, *Civil Engineering,* Westfield, New Jersey

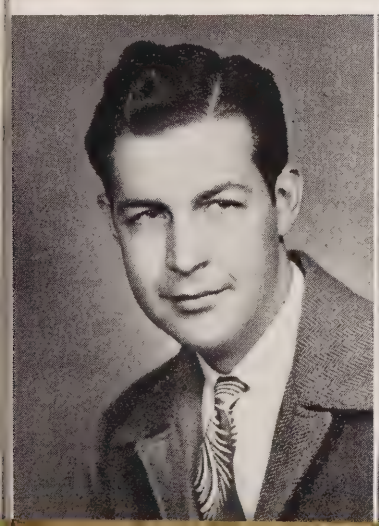
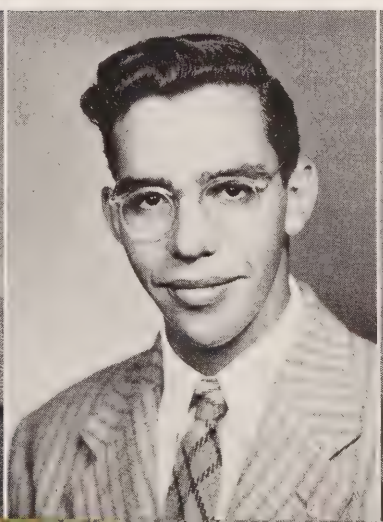
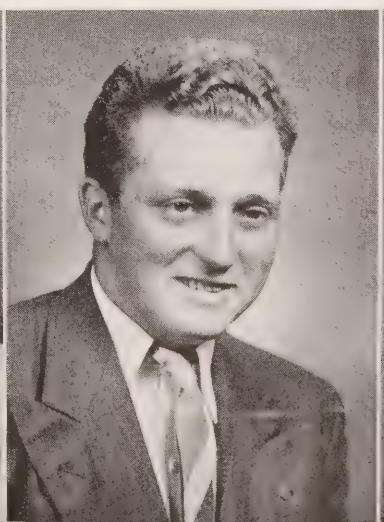
SOPHOMORES

JOHN W. WAITE, *Mechanical Engineering,* Hammond, Indiana

BERTRAM S. WEINSTEIN, *Mechanical Engineering,* Brighton, Massachusetts

KENNETH WISE, *Electrical Engineerisg,* Indianapolis, Indiana

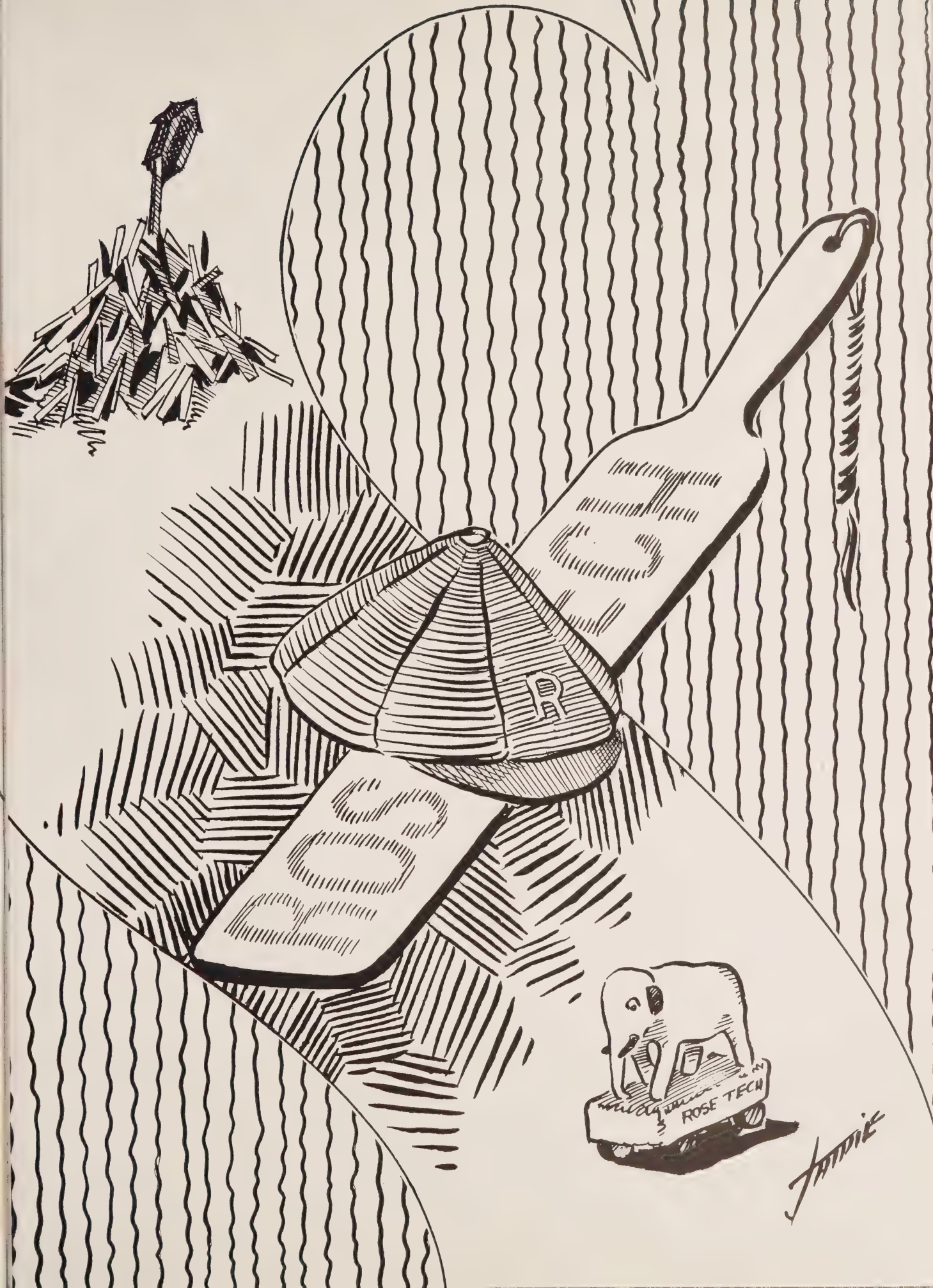
CALVIN J. ZEHR, *Mechanical Engineering,* Jasper, Indiana

JULY 47
DEC
46

JUNE
47
DEC
47
DE
46

JUNE
47
DEC
47


R
ROSE TECH

Class of December 1948

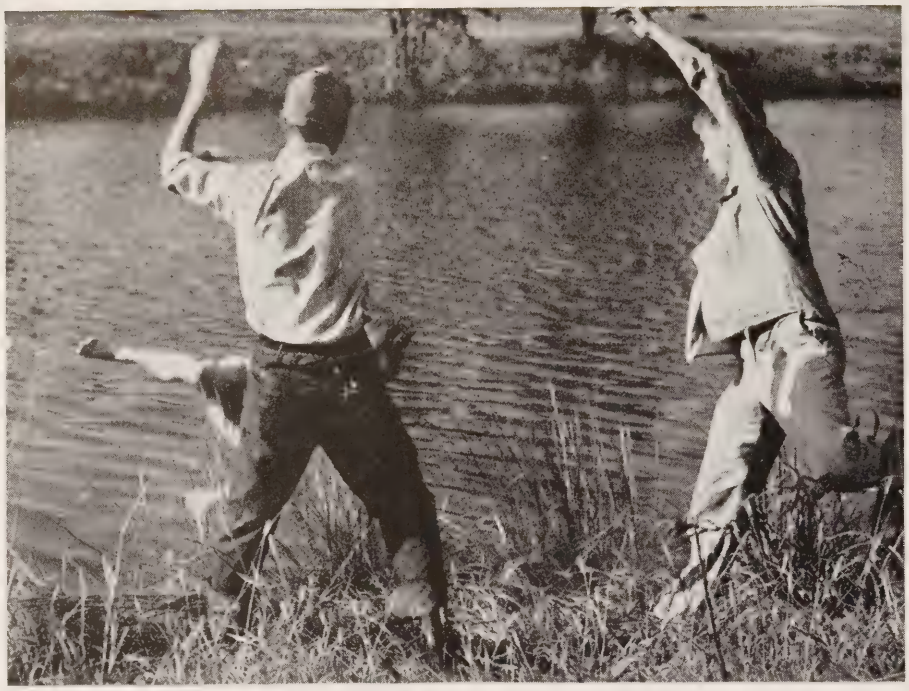
FRESHMEN

Class of April 1949

Class of June 1949

FRESHMEN

Class of October 1949



ROSE

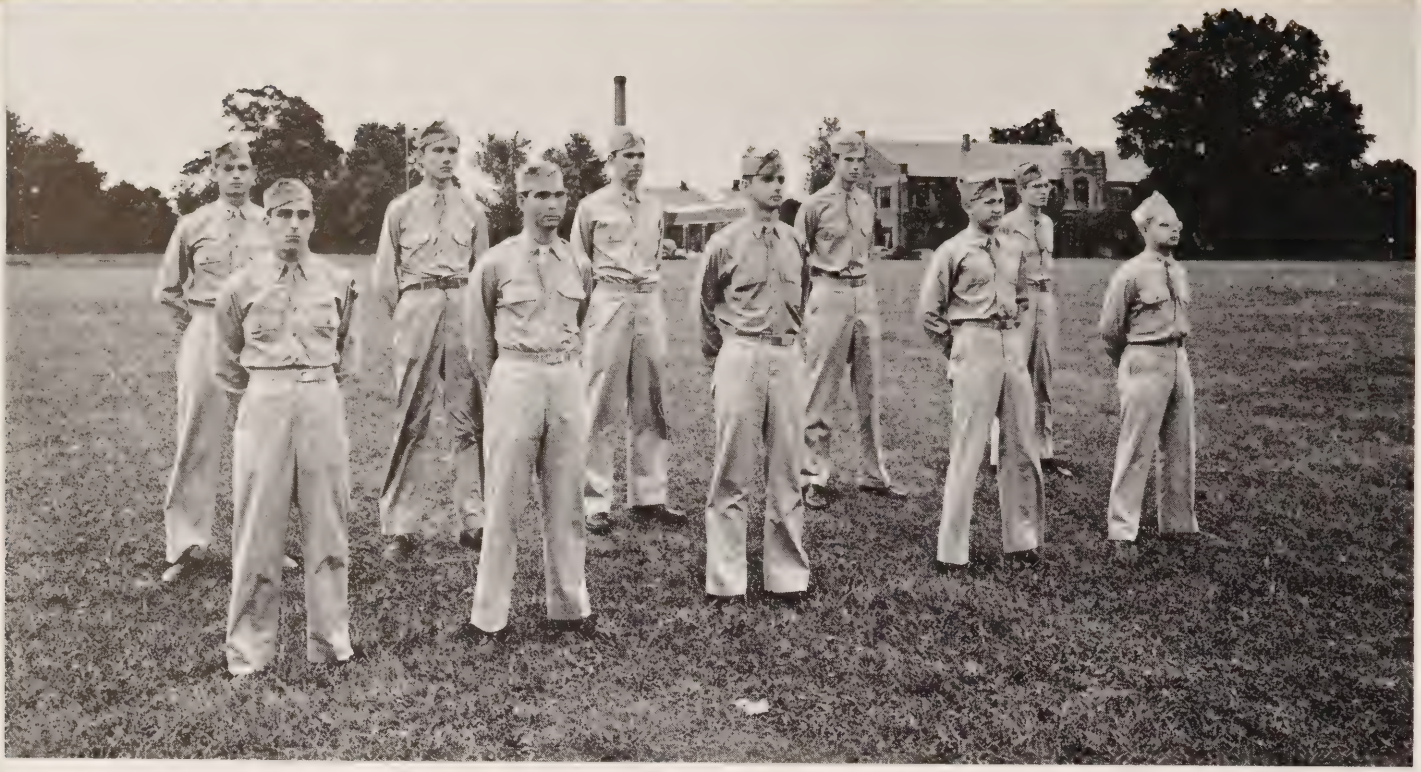
TRAINING CORPS

RESERVE OFFICERS TRAINING CORPS

The Engineer Unit of the Reserve Officers Training Corps was established at Rose Poly in 1919. A regular college course in Military Science and Tactics is taught by a United States Army Staff. The course is divided into two parts —a six term basic course and a six term advanced course plus eight weeks of active duty at some recognized army station.

Any student physically able is qualified to take the basic course, but the advance students are picked by the military department and the faculty on the basis of grades and leadership. Completion of the advanced course graduates the student as a second lieutenant in the Organized Reserve of the United States Army.

Lt. Col. Rhode, Sgt. Womack, and Sgt. Hargrave.



R. O. T. C.

OFFICERS IN THE ROSE R.O.T.C.

Battalion Commander	Cadet Captain Heckelsberg
Battalion Adjutant	Cadet Lieutenant Heinz
Battalion Supply Officer	Cadet Lieutenant Johnson
Company Commander, Company "A"	Cadet Lieutenant Wm. Berling
Platoon Leader, 1st Platoon, Company "A"	Cadet Lieutenant Heinz
Platoon Leader, 2nd Platoon, Company "A"	Cadet Lieutenant McNeil
Company Commander, Company "B"	Cadet Lieutenant Blount
Platoon Leader, 1st Platoon, Company "B"	Cadet Lieutenant Bisch
Platoon Leader, 2nd Platoon, Company "B"	Cadet Lieutenant Follis

GROUP "A"

1st Sergeant, Company "A" ..... Cadet Freeman
Platoon Sergeant and Guide, 1st Platoon ..... Cadet Neill
Platoon Sergeant and Guide, 2nd Platoon ..... Cadet Mueller
1st Sergeant, Company "B" ..... Cadet Weinstein
Platoon Sergean and Guide, 1st Platoon ..... Cadet Supp
Platoon Sergeant and Guide, 2nd Platoon ..... Cadet Mead
Squad Leader, 1st Squad, 1st Platoon, Company "A" ..... Cadet Spencer
Squad Leader, 2nd Squad, 1st Platoon, Company "B" ..... Cadet Jeffers

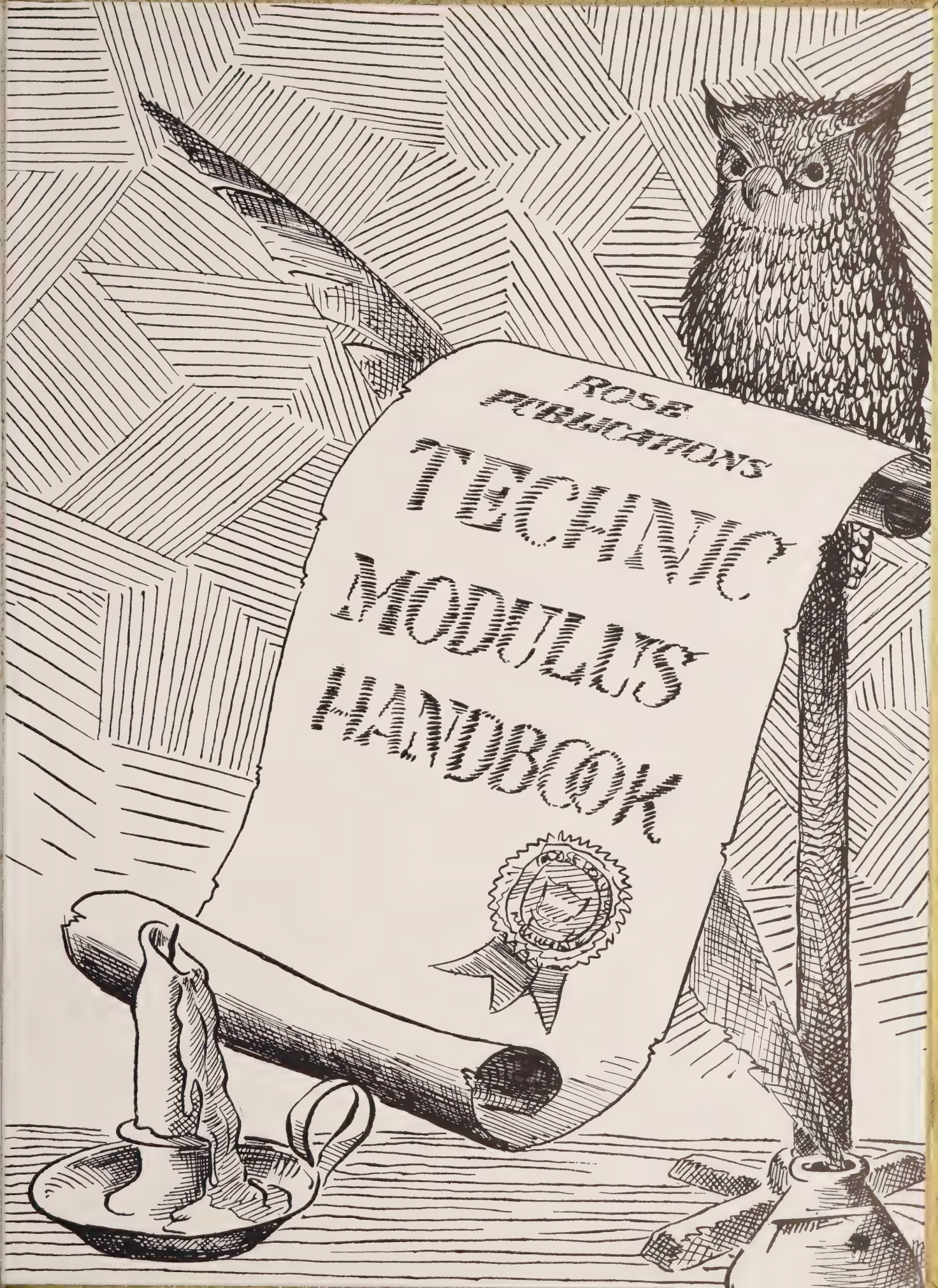
Rose R.O.T.C. *October,* 1946

Since the above picture was taken the Rose R.O.T.C. has nearly doubled it strength. Men are now being admitted to the advanced course of R.O.T.C. each term. The following men were admitted in January 1947:

R. V. Grant
Warren J. Lundy
David M. Mullen
Claiborne Motsinger
Mark J. Orelup
Alfred R. Schmidt
R. S. McFarland
R. G. Cassidy

Bird's-Eye View

Student Assembly


ROSE PUBLICATIONS
TECHNIC MODULS HANDBOOK

Left to Right:

First row: Lucas, Mullen, Supp, Newman, Mueller, Sutton.

Second row: A. E. Smith, J. Weibel, McNeil, Olson, Sills, J. Snider, C. G. Weibel, LaFollette.

MODULUS

The first Rose year-book was published in 1892 under the direction of the senior class. The succeeding senior classes continued to publish the book until 1896 when the responsibility of the annual was placed in the hands of the junior class. After 1896 the Modulus appeared at irregular intervals until 1929.

In 1931 the Student Council called for a revision of the staff organization and publication procedures. At that time the policy of choosing staff members from the entire student body was instituted. From 1931 until 1943 the Modulus was published yearly.

The 1944 Modulus was not published as a direct consequence of wartime condition. The decreased enrollment and rapid turn over of the student body deemed it inadvisable to attempt publication of the book. Although the enrollment remained at a low ebb, the approach of peace time conditions was heralded by the publication of the 1945 Modulus. Although small when compared with pre-war volumes, the 1945 edition represented the untiring effort of a few hard working individuals.

This year, as in the past, the staff has been hampered in its work by lack of an office and adequate equipment. Overlooking such handicaps, it has been the endeavor of the staff to present the student body with a book which holds a pictorial history of their life at Rose. We hope that we have met with success in our endeavor.

Although this edition of the Modulus was originally intended to have been published in conjunction with the graduating class of December, 1946, it was deemed advisable to include the graduating class of June 1, 1947 and, consequently withhold publication until June, 1947. In the future the Modulus will continue to be published in the spring of each year, thereby coinciding with the spring graduation exercises.

The staff is chosen at the end of the spring term by a committee consisting of the retiring editor, the business manager, and the faculty adviser. Their choices are made from written applications submitted by students desirous of obtaining positions on the Modulus.

During the course of compiling material and publishing this edition of the Modulus we have had two faculty advisers. We are equally indebted to Professor H. V. Fairbanks and Mr. G. K. Haist, both of whose cooperation and helpful suggestions meant so much toward the publication of this volume.

THE MODULUS STAFF

Editor ..... C. G. Weibel

Associate Editor	J. Milner	Business Manager	R. Olson
Assistant Editor	F. Mueller	Advertising Manager	J. Sills
Assistant Editor	K. Sutton	Asst. Adv. Manager	D. Norton
Campus Editor	D. Mullen	Asst. Adv. Manager	J. Fehrenbach
Asst. Campus Editor	J. Weibel	Circulation Manager	A. E. Smith
Asst. Layout Editor	O. Stone	Asst. Circulation Manager	M. Newman
Sports Editor	G. McNeil	Art Editor	J. Snider

Photo Editor ..... R. LaFollette

Asst. Photo Editor ..... H. Lucas

G. K. Haist ..... Faculty Adviser

Left to right: Olson, Milner, C. G. Weibel. Sitting at typewriter, Sutton.

First row: Haverkamp, Roesch, Newman, Sutton Stutz, Supp, Mueller.

Second row: King, Edwards, LaFollette, White, Bannister, Olson, Eberly, Wolf, Snider, Mullen.

TECHNIC

The *Rose Technic* is the monthly publication of the students of Rose. Founded in 1891, it is one of the oldest, largest, and most active of the extra-curricular organizations at Rose. The magazine has been a member of Engineering College Magazines Associated since 1921 and has always ranked high among the publications of the leading engineering colleges throughout the country. Delegates are sent to the annual E. C. M. A. convention.

Since the *Technic* receives a share of the student fund, every student is entitled to a subscription to the magazine. The staff is divided into two sections—editorial and business—and a wide variety of positions are available. Work on the editorial staff includes the writing of both technical and non-technical articles, campus news, sports, alumni and fraternity news, humor, illustrations, and make-up work. Work on the business staff includes local and national advertising, circulation, correspondence, etc.

During the war the enrollment of the school dropped to a very low level, and numerous difficulties were encountered in publishing the magazine. Great credit is due the wartime staff for maintaining the good quality and continuous publication record of the *Technic*. With the greatly increased enrollment this year, a complete reorganization is taking place, and the staff is pledged to better all previous records of attainment.

ROSE TECHNIC

Editor ..... R. G. Bannister

Associate Editor....C. J. Bashe

W. F. Haverkamp....Business Manager

Editorial Staff

J. White
J. W. Price
L. E. Eberly
O. Stone
P. Miller
F. Mueller
W. Bannister
F. A. Schmidt
M. Cvengros
J. M. Gill
R. Wolf
G. Hayes
N. J. Pera
K. Hauser
A. Vogl

Business Staff

M. M. Newman
A. Edwards
R. Supp
H. Cultice
R. Olson
M. Roesch
K. King
D. Mullen
W. Stutz
A. Schairbaum
E. Koonmen

Photo and Art Staff

R. LaFollette
E. Valenzano
W. Tingley
W. Berling

J. L. Bloxsome ..... Faculty Adviser

Left to right: Bannister, J. White (m.e.), Bashe, Haverkamp.

Left to right: Mullen, Koonmen, Glass.

HANDBOOK

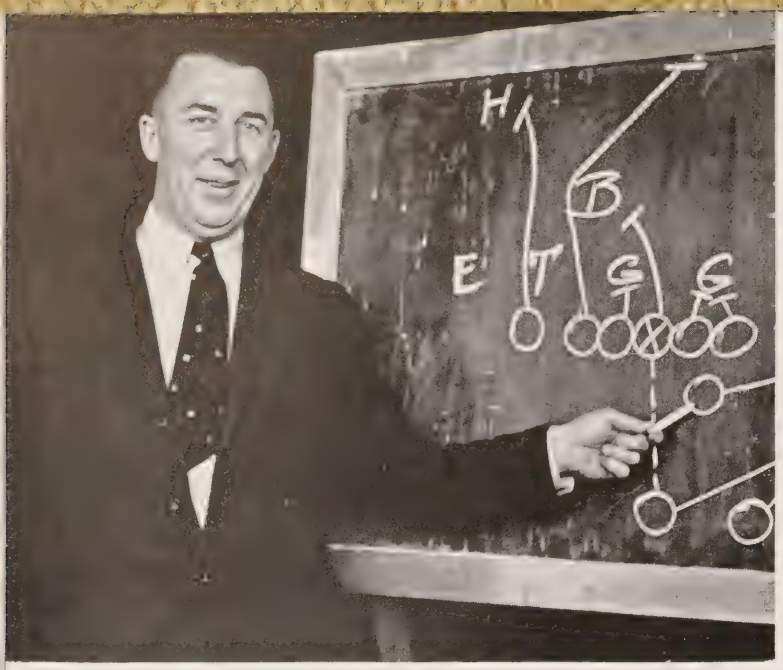
THE STUDENT HANDBOOK

Previous to 1930, the Rose Y.M.C.A. annually published a Handbook containing useful information concerning the school, campus activities, fraternities and Terre Haute. It was principally intended to help freshmen and other new students orient themselves. When the Rose Y.M.C.A. was discontinued in 1930, the Student Council took over the task of publishing the Handbook and will continue to publish it yearly.

The Handbook staff is chosen by the president of the Student Council and is subject to the approval of the faculty.

Staff of 1947

Editor ..... David M. Mullen
Assistant Editor ..... Edward A. Koonmen
Assistant Editor ..... Eugene H. Glass



COACH

Phil Brown has been here at Rose since 1928. He graduated from Butler University in 1923, participating in three major sports. The intervening years were spent as a high school coach at Marshall, Illinois; an instructor in the Multnomah Athletic Club in Portland, Oregon; and athletic director at Washington College, Chesterton, Maryland. His best football teams at Rose were in 1930, 1931, 1941, and 1942. The first two teams lost a total of three games in those years, and the 1941 eleven was undefeated and untied. In 1942, Rose, paced by Ed McGovern, who led all collegiate scorers in the country with 165 points in 6 games, lost but one game, a 14-13 thriller with Wabash.

A close parallel to Coach Brown's problem of post-war athletics is the individual problem faced by the men whose education and collegiate athletic careers were interrupted by the war. These men are, in most cases, bigger and heavier than before they went into service and generally view their return to intercollegiate competition with mixed emotions. Our track team met with mediocre response. The football team has fared a little better, but at this time many questions still remain unanswered. Time alone will tell. At least it is a certainty that these next few years will prove unusually interesting, at least from the spectators' view point.

Coach Brown, like practically all coaches throughout the country, is faced with the difficult problem of leading us in the conversion from three years without any intercollegiate sports to full-time participation by Rose teams. To date, material on hand is questionable in its calibre. So it is his task to try to put forth winning teams under very unenviable conditions. However, we all have confidence in Coach Brown and feel sure that he will get the maximum results with whatever material he has at his disposal.

Left to Right:

Front row: Booth, Bryant, Sutton, Torrence, Lucas, Milner.

Back row: Olson, J. Weibel, A. E. Smith, C. G. Weibel, Allen, Royer, Tiefel, Walls.

Not in picture: Bailey and McGlone.

TRACK

Our track team, the first one at Rose since 1943, while it did not achieve success by the usual standards of victory or defeat, did prove one thing—that Rose will have teams which will provide tough competition to all who face them in the future. The team was small, and a majority of the men were inexperienced. The veterans found it hard, as a rule, to achieve the strict condition required for track simply because they were unaccustomed to physical endeavor of that nature in military life. It is certain that we will have a much better team next Spring.

Herb Bailey and Bill McGlone formed the nucleus for a team which was better at each succeeding meet. Bailey, who entered as many as six events in one meet, was high scorer with 46 points. Other major letter winners included Sutton, C. G. Weibel, J. Weibel, Tiefel, Royer, Walls. The 1946 track managers, who received manager letters, were Ed Booth and Jim Milner.

ROSE—MANCHESTER

In their first game since 1942, Rose lost to Manchester College, 9-7, in a bitterly-contested struggle. The Engineers, behind 9-0 at the half, threatened continually throughout the second half, and finally scored when Tim Kelly, acting Captain, blocked a punt and fell on the ball in the end zone. Allen Smith converted from placement and the score remained at 9-7.

Frequent fumbles hurt our cause, but the game was well-played and hard fought. Our line was almost impregnable, and statistics revealed that we outgained the Manchester team.

ROSE—RIO GRANDE

In a surprise upset, Rio Grande College of Ohio defeated the Engineers, 28-6. The Rose team, tired from a long road trip and hampered by injuries to key men, fell victim to a strong second half offense after holding a 6-3 lead at half time. Although Smith scored for the Engineers on a nineteen yard end run.

ROSE—HANOVER

In their third game the Engineers again outfought and outplayed their opponents, but lost again, this time to Hanover College, 7-0. We led in first downs nine to four, and outgained them by a wide margin, but once more fumbles proved costly, and they kept us from seriously threatening.

The line, led by Cavanaugh, Woolsey, Morris, and Kelly bottled up Hanover's ground attack, and kept their offense at a standstill.

ROSE—WABASH

A very costly fumble on the six yard line in the early part of the game proved to be the turning point of the Wabash game. They recovered and struck back with a series of lightning-like thrusts to conquer the Engineers 34-0. Wabash, with its speedy Roman and powerful Allerdice, scored its touchdowns not on long sustained drives but rather on the capitalization of momentary mental lapses of the Rose defense. Our offense never really had a chance to get started, but once again our line held its own and was never outplayed.

Left to Right:

Front row: Grant, Keogh, Van Meter, Larson, Verdeyen, Torrence, DeReamer, Milner.
Second row: Patterson, W. Morris, Arvin, Long, Moore, Mueller, Smock, J. Smith, Flanagan.
Third row: Rose, Kelly, Wardell, Woolsey, Cavanaugh, Bush, Hudson, McCoy.
Top row: Campbell, Tennessen, Koebel, Allen, Tingley, Sutton, Osback.
Not in picture: Olson, C. G. Weibel, Smock, A. E. Smith.

ROSE—INDIANA CENTRAL

In their first homecoming game in four years the Engineers came through in brilliant fashion and upset Indiana Central 13-7. We scored all our points in the first half, with Smock intercepting a pass and racing thirty-four yards for the first touchdown. "Tiny" Smith converted. Late in the second quarter Cavanaugh and Kelly blocked a Central punt, and Cavanaugh recovered on the Central eighteen yard line. A fifteen yard unnecessary roughness penalty put us on their four, and Ronnie Larson lugged it over. The try for extra point was blocked.

In the second half Indiana Central showed why it had the trickiest offense in Indiana. They tried everything possible and finally scored on a long pass. The try for extra point was good. But the Engineers held fast after that and had the ball on Central's three yard line when the game ended.

Outstanding for Rose were Kelly, Cavanaugh, Long, and Verdeyen.

ROSE—PRINCIPIA

Mother Nature settled the outcome beforehand to a great extent when Rose played Principia at Alton, Illinois. The field, drenched by six inches of rain which had fallen within the past twenty-four hours kept all offensive action to a minimum, and the game ended in a scoreless tie.

ROSE—CEDARVILLE

The most surprising and stinging defeat handed to the Engineers all season was dealt by a small, lightweight band of gridders from Cedarville Teachers College of Cedarville, Ohio. The final score was 32-14, but that only tells part of the tale. At the end of the first half the score read 26-0 with Rose being out-classed in every department. Paced by fullback J. McNulty, Cedarville capitalized on every Rose mental lapse and seemingly scored at will.

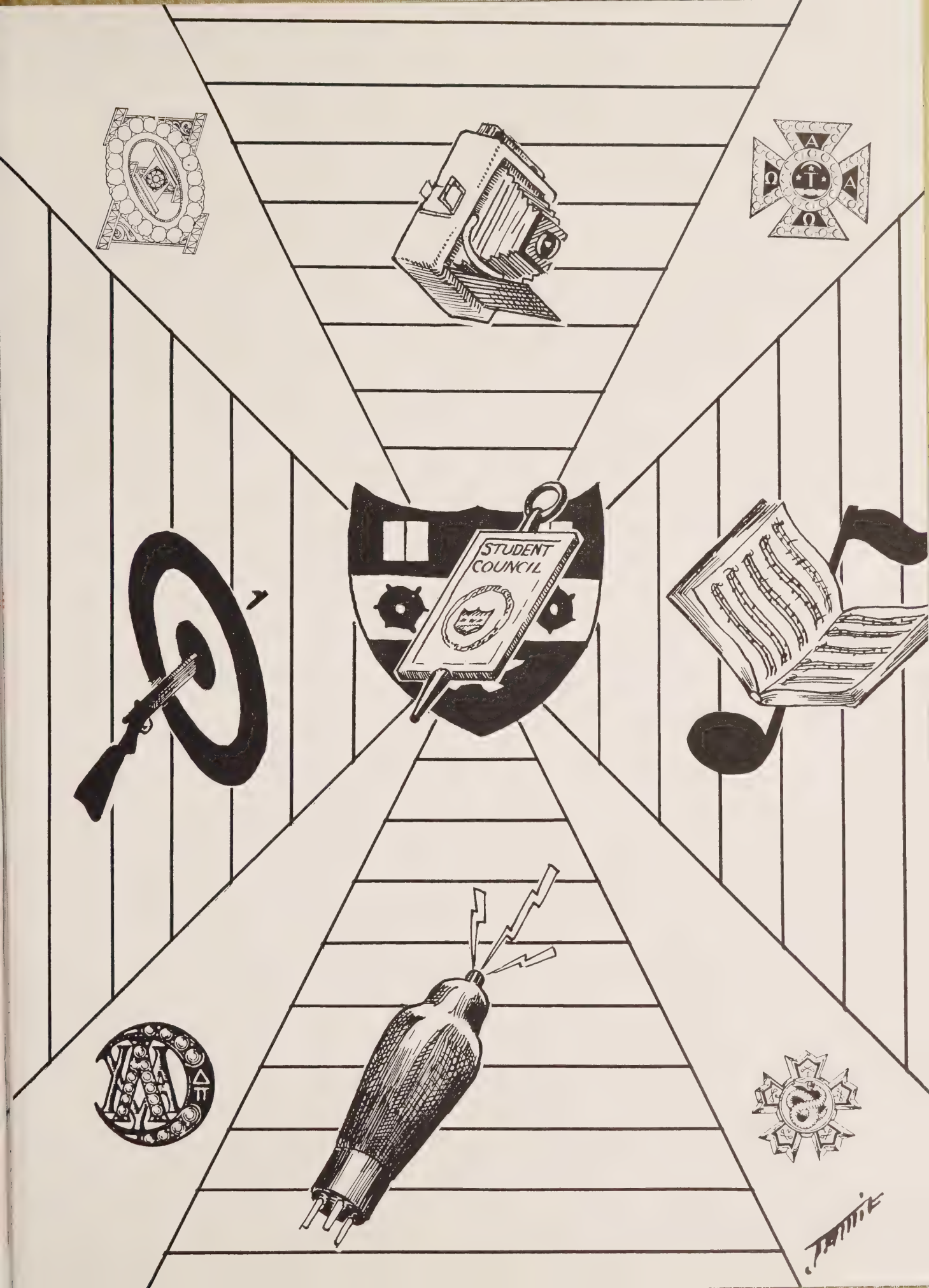
The Engineers rallied in the second half, scoring on a pass from Larson to Arvin after a series of passes set up the score. J. Smith converted. In the last few minutes Larson plunged over from the four yard line for the last Rose touchdown. Smith again kicked the extra point and the score remained at 32-14.

ROSE—FRANKLIN

In a slow game brought about by a rain-soaked gridiron, Rose lost to Franklin College, 12-0. The Grizzlies scored their first touchdown after a sustained downfield march, and their second came as a result of a blocked Rose punt. Both attempts for the extra point were blocked by the Engineers.

ROSE—EARLHAM

Rose ended its first postwar football season by witnessing a one man show put on by Eugene Brown, fleet-footed Earlham halfback who scored four touchdowns in handing the Engineers their seventh loss, 26-6. Rose fought hard and never slowed their efforts to stem the tide, but it was a case of too much Brown. Ronnie Larson scored the last Rose touchdown of the year when he raced fifteen yards.


STUDENT
COUNCIL

First row: Leins, Kylander, Greger, Mitchell.
Second row: Haverkamp, Baker, Blickwedel, Stark, Maddock.
Third row: Bannister, LaFollette, Staples, Heckelsburg, Babich, Sterne, Taylor, Barker.

A. I. Ch. E.

The Rose Polytechnic Institute Student Chapter of the American Institute of Chemical Engineers was founded on March 18, 1937. The organization gives the students an opportunity for membership in a professional society, which develops the spirit of professional pride among its members. All students majoring in Chemical Engineering are eligible for membership.

This year the chapter made a trip to Robinson, Illinois to visit the Ohio Oil Company. A banquet was held in the evening, followed by interesting talks given by the chemists and chemical engineers of the company.

Dr. Sidney M. Cantor visited the chapter and presented a very interesting talk on "The Use of Ion Exchange Resins in Sugar Refining." Refreshments were served during the discussion that followed.

Talks by students helped furnish programs for the meetings.

The officers for this year were:

Chairman	Warren F. Haverkamp
Vice-Chairman	Robert M. Tiefel
Secretary-Treasurer	Robert LaFollette
Sergeant at Arms	Emil A. Oprisu

The American Society of Civil Engineers, founded in 1852, represent the civil engineering profession nationally, and has as its object the perpetuation of research in civil engineering theory and practice as well as the development of the engineering ability of individual members.

The Rose Student Chapter of the A.S.C.E. was established in 1927. Lack of membership forced its inactivation in 1943, but the Chapter was reactivated in September 1946 by Seniors C. G. Weibel and H. W. Morris.

The Chapter holds luncheon meetings twice monthly. Programs included films on arc welding from Lincoln Electric Company and on the Building of Willow Run from Ford, a lecture on air entrained cement by Master Builders Company, a lecture on ventilation by H. H. Robertson Company, and a report on the A.S.C.E. Quarterly Convention at Kansas City by Fred Koebel and Richard Elstner, chapter delegates.

Officers of the Rose Student Chapter are:

President	Ralph A. Mitchell
Vice-President	Richard E. Elstner
Secretary-Treasurer	Norman J. Pera
Program Chairman	Thomas Duwelius
Faculty Advisor	Prof. R. E. Hutchins
Contact Member	H. W. Harman of Commercial Solvents

First row: C. G. Weibel, Stewart, Osback, Pera, Nash, Lawson, A. P. Smith, R. Mitchell.
Second row: A. E. Smith, Elstner, Dinkel, Koebel, McWilliams, Shannon, Somers, Duwelius.

A. I. E. E.

The American Institute of Electrical Engineers, the national professional organization for electrical engineering, was founded in 1884 and has as its objects the advancement of the theory and practice of electrical engineering and of the allied arts and sciences, the maintenance of high professional standards among its members, and the development of the individual engineer. The institute has contributed greatly toward the remarkable progress in the electrical field, and has been an important factor in advancing the interest of its individual members and of the entire engineering profession.

During the war the enrollment in the Student Branch of the A.I.E.E. at Rose became very small, and the chapter was forced to become inactive. In the latter part of January 1946, Professor C. C. Knipmeyer called on the students to reactivate the Branch. Under the capable guidance of Professor Knipmeyer the membership has now risen to 21, and meetings are being held every two weeks.

The officers of the Rose Branch of the A.I.E.E. are Professor C. C. Knipmeyer, Councilor; Jack Doerffler, Chairman; George Staub, Don Kersten, Don Spencer, Program Committee.

First row: Wolf, Staples, Weinhardt, Staub, Doerffler, Kersten.
Second row: Olson, Woolsey, Krampe, Roesch, Mueller.
Third row: Gundlach, Blood, Wodicka, McNeil, Monzel.

Front row: Prust, Mikels, Drury, Hawkins, Eberly, Supp, Heinz, Newman, Sutton.
Second row: Shaw, C. G. Weibel, Price, Penno, Backes, Jeffers, Flack, J. R. White (m.e.), Egloff, Rogers, Rieman, Eckerman.

A. S. M. E.

The Rose Student Chapter of the American Society of Mechanical Engineers was installed in 1927. Membership in this chapter is open to all sophomores, juniors, and seniors taking the mechanical engineering course.

The purpose of the society is to acquaint the student with the practical side of the field of mechanical engineering and give the student an opportunity to meet men actively engaged in mechanical engineering. Regular meetings and inspection trips have been held with this in mind.

Each month the members receive a vopy of the official publication of the national organization, "Mechanical Engineering." The student members also have the privilege of becoming junior members of the parent society upon graduation.

The high light of the year was a trip to Notre Dame University, where the chapters of twelve schools were represented. Each school was represented by a speaker. Rose was capably represented by Keith Sutton. The program also included an inspection trip through the American Foundry Equipment Company of Mishawaka, and a talk on "Shot Peening" was given by Mr. John C. Straub of the same company.

Officers for the past year were:

Spring and Summer terms:

Chairman ..... L. E. Eberly
Vice-Chairman ..... R. T. Penno
Secretary ..... J. R. Hawkins
Treasurer ..... W. H. Jarrett

Fall and Winter terms:

Chairman ..... K. A. Sutton
Vice-Chairman ..... F. M. Drury
Secretary ..... R. W. Leathers
Treasurer ..... J. T. Rogers

First row: McDonald, Mikels, Haverkamp, Staub, Maddock.
Second row: Kirchner, McWilliams, Tennessen, Royer, LaFollette, Blount, Olson.

CAMERA CLUB

The camera club has always been one of the more active clubs on the campus. It seems that Rose has always had its share of camera fiends, and this year was no exception, the club being one of the largest on the campus. This club was one of the few clubs at Rose that remained on an active basis throughout the war.

The club charges a small fee from each member per semester which entitles him to the facilities of the club room. Private lockers are available in the club room for a slight additional fee. The members furnish their own material, some of which is made available through the club. The success of this working plan can be seen in the large club membership each year.

Officers of the club for this year were:

President ..... Robert LaFollette
Vice-President ..... William Maddock
Supply Keeper ..... Robert Mikels

GLEE CLUB

One of the best-known organizations to people outside the school is the Rose Glee Club. The club offers the opportunity to men who are interested in vocal work to improve their abilities and to join together with other similarly-interested men in rendering vocal harmony.

Much of the success of the group can be given to Mr. Emil Taflinger, director, and Mrs. Clyde Bennett, pianist, whose untiring effort and immense patience contributed to the fine melodies produced.

Several appearances were made during the year at various service clubs and schools throughout the community. This season can be looked back upon as the return to pre-war quality. The club suffered from lack of manpower during the war period.

Officers for the past year were Keith Sutton, President, and Bill Stutz, Business Manager.

First row: Mullen, Supp, Stutz, Sutton, A. E. Smith.
Second row: Neill, Roesch, Ray, Kott.
Third row: Maudlin, Olson, Reiman, McWilliams.

Left to Right:
Front row: Laughlin, Kylander, Piotrowsky, Doerffler, Staples.
Second row: Newman, Roesch, Schulmeyer, Wodicka, Neill, Hudson.
Third row: Stevenson, Haverkamp, Greger, Supp, G. Wolf, McDonald, Kyle.
Fourth row: Flack, Romnaic, Cox, Olson, R. Wolf, Mueller.
Fifth row: Kott, Zuzanek, Krantz, Coughanour, Royer.
Back row: Blood, Weinhardt, Gundlach, Staub.

RADIO CLUB

The Rose Tech Radio Club provides facilities for students interested in the various branches of radio communication. The club maintained and operated an amateur station from 1932 until the outbreak of World War II when broadcasting on the amateur band was prohibited. With the return of radio amateurs to the air, the Radio Club has purchased one of the best amateur transmitters available and has begun broadcasting again.

Other facilities of the club include recording apparatus, a code machine, Army surplus high frequency radio equipment, one large receiver, and several small receivers in construction.

Professor Moench, faculty adviser of the Radio Club recently returned from the service, has devoted a great deal of time in the interest of the club and the furtherance of club activities.

Officers:

President	Jack Doerffler
Vice-President	Marshall Roesch
Secretary-Treasurer	George Kyle

RIFLE CLUB

The purpose of the Rose Rifle Club is to promote small bore rifle practice among students. The Rifle Club was organized in 1924. Membership is open to all students on payment of the annual dues of fifty cents. The firing is supervised and gives the student an excellent opportunity to learn the fundamentals of rifle technique.

The Rifle Club has been inactive during the war but was reactivated in December, 1946, with Colonel Rhode as faculty adviser.

Officers:

President	Casper Haupt
Vice-President	C. G. Weibel
Secretary-Treasurer	Edward A. Koonmen

DEBATE CLUB

The Debate Club at Rose was organized in 1928 as a direct result of student desires. The students realized the need for such an organization as a means of sharpening their argumentative abilities.

The team was late in getting started this last year, but debates were held with Indiana State Teachers College and DePauw University. The team also entered the debate tournament at Indiana State early in March. The topic for the year was: "Resolved: The foreign policy of the United States should be directed toward the establishment of free trade among the nations of the world."

Ted Blickwedel was awarded a Debate Club Key for two years service on the team. The annual banquet was held at Berry's. We wish to thank Reverend LeRoy Brown for his excellent coaching advice.

Officers for the year were as follows:

President	Herbert Bailey
Vice-President	Ted Blickwedel
Secretary-Treasurer	Fred Mueller

Left to right, Front row: W. Morris, Woolsey, J. White, A. E. Smith.
Back row: C. G. Weibel, Rieman.

"R" MEN

In 1938 the "R" Men's association was organized for the purpose of consolidating the lettermen of football, basketball, track, and rifle teams at Rose into an organization to promote greater interest in athletics. The organization also serves to establish a link between athletics of the past and present.

The above pictured "R" Men are those who returned after vacationing for Uncle Sam. The association was not reactivated until the spring of 1947 at which time Joe Van Meter was elected president and A. E. Smith elected vice president.

One of the main activities of the Association is the taking of moving pictures of all football games. To promote and finance these pictures the "R" Men manage the concessions at all athletic events.

The Athletic Association is a governing board which gives the students a voice in athletics. It is composed of eight men, two elected from each class. Their duties are varied but their main responsibility is to set the requirements necessary to win an athletic award, and to select those men who are to receive awards at the end of each season. Recommendations for awards are submitted by Coach Brown and are thereby judged. Awards are then made with regard to the recommendations and at the association's discretion. Association meetings are not held at regular intervals but are called whenever it may be necessary to amend athletic rules or to award letters.

Officers for 1946-47:

President ..... John White (m.e.)

Secretary ..... Willis Hudson

Left to right, First row: Blount, Newman, Roesch, Doerffler, Haverkamp, C. G. Weibel.
Second row: Supp, J. White, Bannister, LaFollette, Staub, Olson, Sutton.

HONOR MEN

In an endeavor to partially repay those men who have distinguished themselves in extracurricular activities, the Student Council awards them the Rose Honor Key. The men to whom this Key is awarded bear the title "Rose Honor Men." In order to be eligible for this award a student must earn a total of fifteen honor points for two consecutive terms. The fields of work for which points are awarded are of a widely diversified nature. Honor points are awarded for work in athletics, student publications, student organizations, and other fields of endeavor.

The school and student owe much to these men for it is within their ranks that the true "Rose Spirit" is found. The Honor Key which they receive is a symbol of the schools indebtedness to them.

STUDENT COUNCIL

With the advent of a greatly increased enrollment since the war, this year's council was constantly presented with many student problems.

During the year the organization sponsored the annual St. Pat's Dance and the first post-war Homecoming festivities.

The council is made up of the true leaders of the school, men who have been elected to offices in their various clubs and classes. The officers of the council are elected by the body itself, except for the Financial Secretary, who is chosen by vote of the council from names submitted by Dr. Prentice.

The council handles disbursement and allotment of the student fund and the funds of all organizations. It also presents honor keys to honor men of the school and is the final governing body of all student organizations.

Officers for the year were:

	First Half	*Second Half*
President	Herb Bailey	Keith Sutton
Vice-President	George Staub	Marshall Roesch
Recording Secretary	Frank Dorfmeyer	Jack Travelstead
Financial Secretary	Jack Doerffler	Frank Beeler

Left to right: Travelstead, Staub, Cassel, Bannister, C. G. Weibel, Osback, LaFollette, Roesch, Blickwedel, Haverkamp, Sutton.

DORMITORY ASSOCIATION

The students living in Deming Hall have organized the Dormitory Association for the purpose of promoting good study conditions, keeping order, and arranging social functions for the Dorm students.

The organization is governed by an executive committee (elected by the members) and under the capable guidance of Rev. LeRoy Brown.

The social activities consist of several dances given each spring and fall, a Christmas party, and "smokers" for new freshmen entering the Dormitory.

The officers for this past year were:

President ..... Jack Doerffler
Vice-President ..... George Staub

FRATERNITIES

Left to right, Front row: Kirchner, Roesch, J. White, Olson, Lawrence.
Second row: Rogers, R. Wolf, Snider, Duwelius, Verdeyen, Maddock.

Left to right, First row: Howlett, Stutz, Torrence, Murdock, Hayes.
Second row: Koebel, Parks, Lundgren, Boatman, Patterson, Neil.

ALPHA TAU OMEGA

Alpha Tau Omega was founded eighty two years ago by three Confelerate veterans, who organized the first chapter at Virginia Military Institute. The fraternity has grown to 100 active chapters in the leading colleges and universities of the nation with 89 active alumni associations.

Indiana Gamma Gamma of Rose was founded on November 15, 1893 by F. E. Smith who came to Rose from Beta Beta of Alabama. The chapter was grieved with the passing of Brother Smith on December 29, 1945 and all members draped their pins for a period of thirty days in tribute.

The chapter has been active socially and academically in extracurricular activities and has been contributing its best efforts in getting Rose and the chapter back to their pre-war status.

On March 8, 1946, the chapter was host to the first post-war Province XVII "State Dinner-Dance." Chapter from Illinois, Indiana, Purdue, and DePauw were the guests.

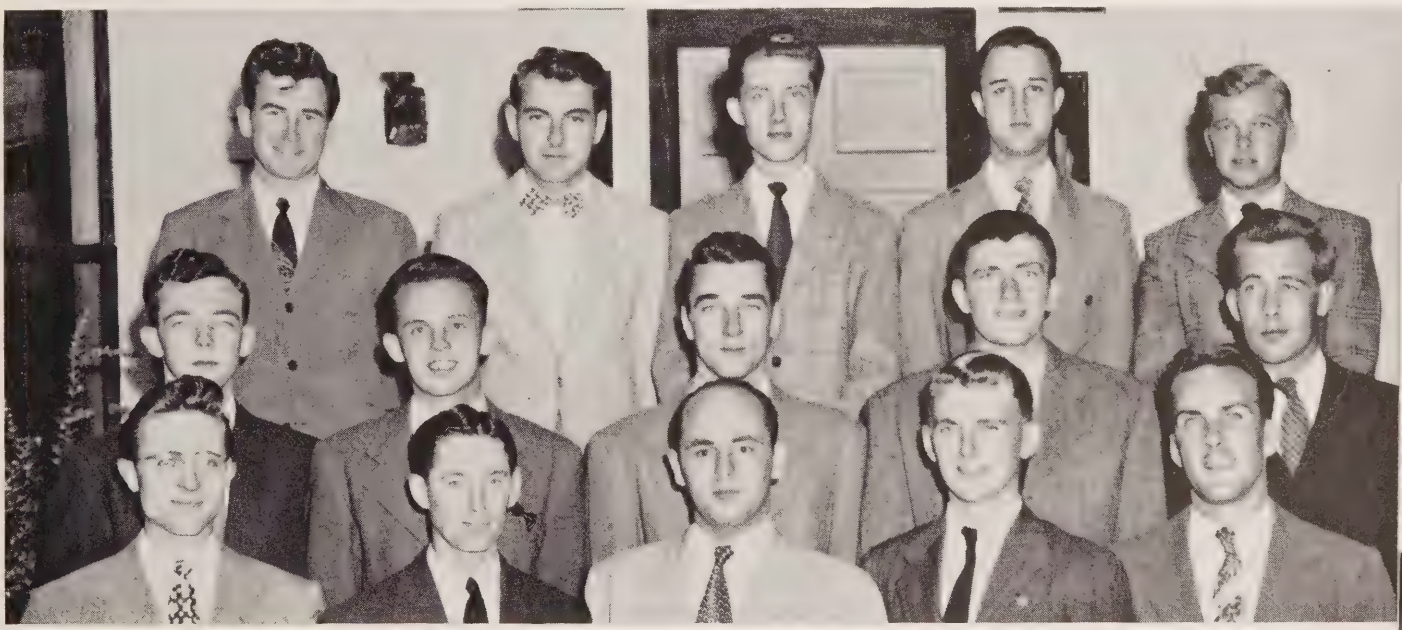
Alpha Tau Omega has taken a big step nationally in converting to peace by holding their first post-war National Convention at Chicago. Indiana Gamma Gamma sent three delegates to the convention who brought back excellent impressions and reports as to the future of A. T. O.

The chapter has 58 actives and 14 pledges, with the below named men as officers:

Charles G. Weibel ..... Worthy Master
Willis Hudson ..... Worthy Chaplain
Robert LaFollette ..... Worthy Keeper of the Exchequer

Professor Wischmeyer, '06, serves as faculty adviser.

Left to right, Front row: C. G. Weibel, Herrington, Newman, Mikels, LaFollette.
Second row: Supp, Sutton, Sills, Allen, Lesher.
Third row: Hudson, Wells, Maudlin, Rieman, Kobusch.



Left to right, First row: Tennessen, Mullen, Deagen, Heinz, Schairbaum, Diehl.
Second row: DeReamer, Lucas, Frank, J. Weibel, Eberhardt, Eble.

First row: Devlin, Erickson, Shelato.
Second row: Bitting, Lichtenwalter, Freeman, McCoy.

LAMBDA CHI ALPHA

The Theta-Kappa chapter of Lambda Chi Alpha traces its history back to 1900 when it was organized as a local fraternity under the name P. I. E. S. In 1925 this local fraternity was chartered as Indiana Gamma of Theta Kappa Nu; and in 1939, when Theta Kappa Nu and Lambda Chi Alpha merged, it became Theta-Kappa Zeta of Lambda Chi Alpha.

The national organization of Lambda Chi Alpha was founded in 1909. It has grown rapidly since that time and now comprises 114 chapters. It is the second largest national fraternity, and one of the first international fraternities, having two chapters in Canada.

The size and strength of the chapter has been greatly increased during the year by the return of many brothers from the armed forces. Social activities have included an ice-skating party, stag parties, a Founder's Day Dance at Edgewood Cabin, an All-State Dance at the Columbia Club in Indianapolis, banquets, picnics at Turkey Run State Park and Professor Knipmeyer's farm, and a combined theater and bowling party. Several visits to nearby chapters have also been made.

The brothers have been very active in the school's social and academic extra-curricular activities. Robert Bannister served as editor of the *Technic*. Five members worked on the Student Council and five are members of Tau Beta Pi.

LAMBDA CHI ALPHA

Officers for the year were Ted Blickwedel, President; Eugene Broemmelsiek, Vice-President; Felix Grohovsky, Secretary; Don Spencer, Treasurer; William Sharpe, Ritualist; Jim Fields, Social Chairman; Warren Haverkamp, Rush Chairman; and Ted Sterne, Correspondent. Professor O. L. Stock was the faculty adviser.

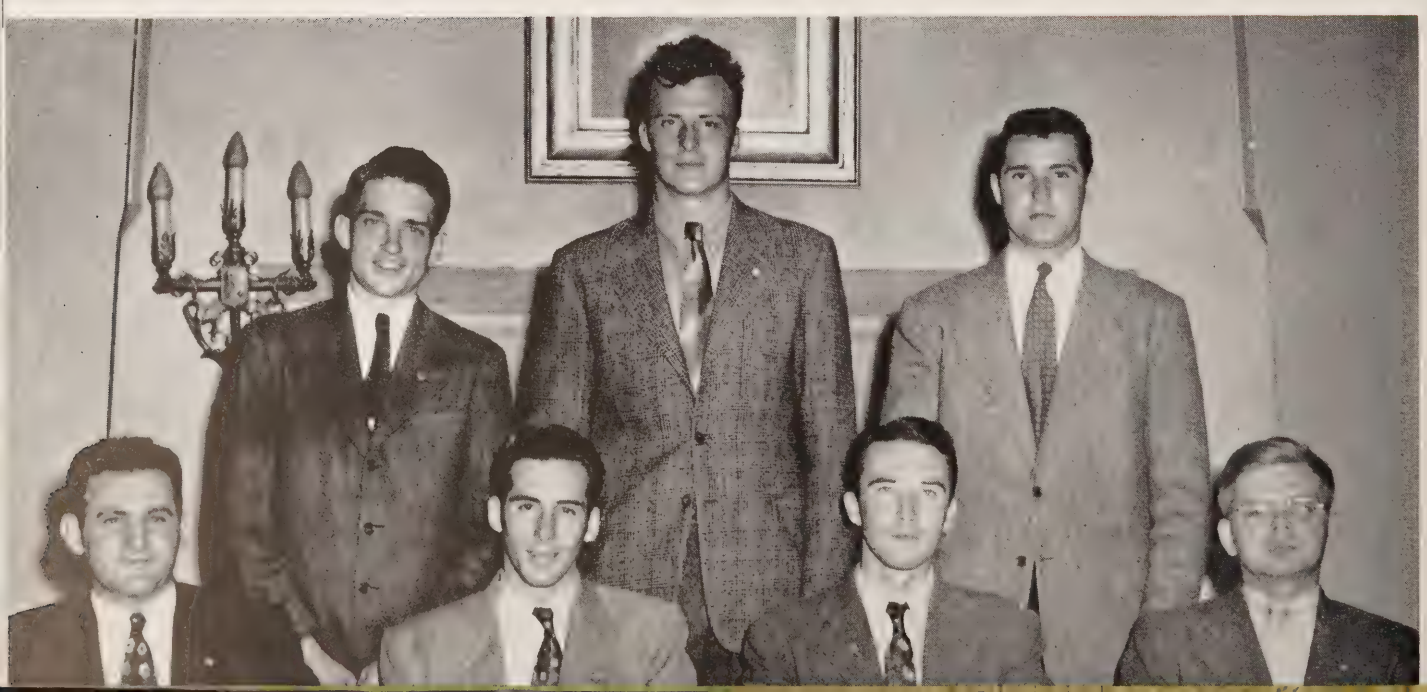
First row: Kylander, Fields, Sterne, Snyder.
Second row: Blickwedel, Edwards, Leins, Greger, R. Mitchell, Shaw.

First row: Bressett, Haverkamp, Vance, Spencer.
Secon row: R. Mitchell, Jones, Bannister, Rose, Brommelsiek, Kyle.

First row: W. Monzel, Staub, Mueller, Ray.
Second row: Pera, Leathers, W. White, Cooke.

SIGMA NU

First row: Osman, Boaz, C. Monzel, Johnson.
Second row: Cooper, Wade, Matus.



Sigma Nu Fraternity, founded at the Virginia Military Institute, a state college, in 1869, was early known as the Legion of Honor, from which some of its outward manifastations, such as the badge, were taken. Its founders were cadets James F. Hopkins, Greenfield Quarles, and James McIlvain Riley, honor was the cardinal motif, virtue the essential teaching, and friendship the token of Sigma Nu. Today, with ninety-eight active chapters located throughout forty-six states and the District of Columbia and approximately 42,000 living members, Sigma Nu has become a truly national fraternity based essentially on the three cardinal principles of its founders, honor, virtue, and friendship.

Beta Upsilon, the chapter at Rose, was founded on May 5, 1895 by George Schurzman of the Purdue Chapter, Beta Zeta. At the present, chapter meetings are being held at Deming Hall. Being quite progressive in nature, the chapter is investigating all possibilities of re-opening a chapter house.

Chapter activities of this past year were highlighted by a "Star Light" dance given for the school on the tennis courts.

Officers:

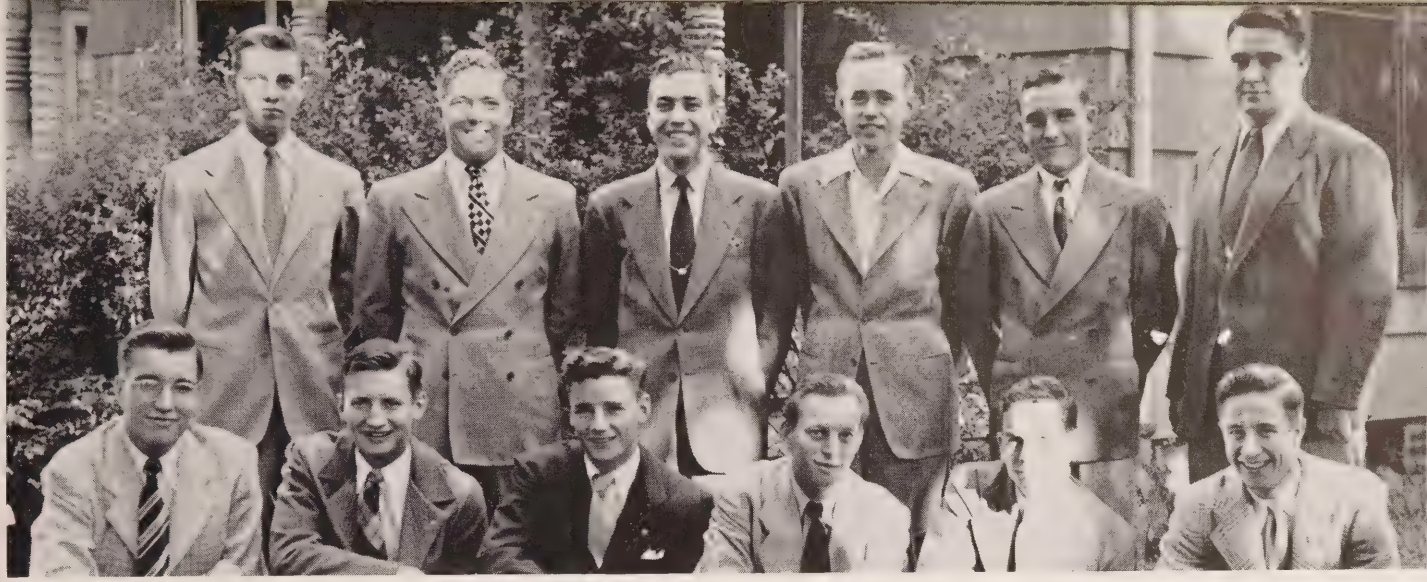
Faculty Adviser	Professor E. A. MacLean
Alumni Advisers	Ruel F. Burns, '15
	Raymond P. Harris, '29
President	George A. Staub
Vice-President	Frederick Mueller
Secretary	William Monzel
Treasurer	Perry Ray

First row: Richardson, Hinton.
Second row: MacDonald, Tussiarone, Woolsey.

First row: Lindley, Staples, Backes, Milner, Stieff, Mabley, Keogh.
Standing: Weinhardt, Brandenburg, Penno, VanderVeer, Somers, Eberly, Hawkins.

THETA XI FRATERNITY

First row: Kersten, Jeffers, Layer, Arvin, Berling, Stone.
Standing: Bisch, McNeil, Titsworth, Doerffler, Norton, Blount.



First row: Jarett, Royer, Martis, Arney, Cassell, Travelstead.
Standing: Schulmeyer, Valenzano, Andres, Drury, Brumitt, Cavanaugh.

THETA XI FRATERNITY

The Theta Xi Fraternity was founded on April 29, 1864, at Rennselaer Polytechnic Institute, Troy, New York, and has steadily grown to include 38 active chapters. At first the fraternity was limited to engineering colleges, but since 1926 the scope has been broadened to include chapters at colleges of arts and sciences.

Kappa Chapter was founded at Rose in 1907 by six students who went to Theta Chapter at Purdue University to be initiated into Theta Xi. The fraternity house is located at 1701 Chestnut Street.

Full pledge classes and the return of members discharged from the armed forces have resulted in a phenomenal growth in Kappa Chapter during the past year. The high percentage of veterans, some of whom are married, and the accelerated program at Rose have perhaps changed the complexion of fraternity life as compared with the pre-war style, but the enthusiasm of the participation in chapter and school activities reveals the same high spirit still present.

Our social activities this year were highlighted by a banquet for homecoming alumni, and the annual Christmas formal dance, both at the Mayflower Room of the Terre Haute House. Other activities throughout the year included sports, picnics, open-house parties, a sport dance, and stags.

The present officers of the chapter are Edward T. Mabley, President; William G. Blount, Vice-President; Geosge M. Staples, Treasurer; Walter B. Vander Veer, House Manager; Sherrill J. Arvin, Assistant House Manager; and Orville L. Stone, Corresponding Secretary.

Left to right, Front row: Young, Leanord, Stambaugh.
Back row: Buechler, Lee, Elstner.

LOST GREEKS

Early in January 1947 it was found that there were a number of Rose Men who were members of national fraternities without chapters represented on the Rose campus. So that they could participate in interfraternity activities, and so that they could enjoy fraternity fellowship these men organized a group calling themselves THE LOST GREEKS.

THE LOST GREEKS have an active membership of thirteen representing eleven fraternities including Sigma Chi, Sigma Alpha Epsilon, Phi Delta Theta, Phi Kappa Psi, Delta Sigma Phi, Phi Sigma Chi, Phi Kappa Sigma, Acre K, and Delta Chi.

It has been the pilicy of THE LOST GREEKS to hold dinner meetings every two weeks. At various meetings faculty members classified as "lost greeks" were guests.

THE LOST GREEKS took an active part in the St. Pat's Dance and the Interfraternity Dance.

Officers of THE LOST GREEKS:

Chairman ..... William R. Buechler
Secretary ..... Richard C. Elstner
Director of Social Activities ..... David Lee

Blue Key National Honor Fraternity was founded by Maj. B. C. Riley at the University of Florida. The immediate need for a service fraternity brought about its organization and adoption by seventy-two colleges and universities throughout the United States.

The purpose of the Blue Key is to further the best interests of the school in which the chapter is located. It recognizes men with outstanding leadership qualities on the campus. At the same time a candidate must have a scholarship rating higher than the school average.

Blue Key was reactivated in January by returning Key men C. G. Weibel, Bill Cornell, and Jim Conover. The 1947 St. Pat's Dance was sponsored by the Blue Key as well as the Homecoming Dance in the fall. Other activities include sponsoring of the recreation room and a Smoker for entering freshmen.

Officers for the year are:

President	W. G. Cornell
Vice-President	C. G. Weibel
Secretary-Treasurer	J. Conover

Front row: Sutton, Conover, Cornell, C. G. Weibel, Roesch.
Back row: Eberly, LaFollette, Olson, Mueller, Staub.

Left to right: Carlson, W. Rose, Payne, W. Bannister, Butts, C. G. Weibel, Roesch, Bowne.

TAU BETA PI

Tau Beta Pi is a national undergraduate honorary fraternity which selects its members from students of all branches of engineering. The national association was founded at Lehigh University in 1885 by Dr. Edward H. Williams, Jr., and since then chapters have been organized in engineering schools all over the country. The local Indiana Beta chapter was established at Rose in 1928, superseding the campus E^N honorary fraternity.

A student is scholastically eligible for Tau Beta Pi if he ranks in the upper eighth of the junior class or the upper fifth of the senior class. Scholarship alone, however, is not the sole criterion for membership. To become a member of the fraternity a student must have shown his high character by active participation in extracurricular activities and school affairs.

During the war the local chapter had only a semi-active status, but with the return of ex-servicemen undergraduate members and the greatly increased number of eligible juniors and seniors the chapter has again assumed its pre-war activity. Two members were sent to the national convention at Columbus, Ohio in October.

Officers are Carl Wodicka, President; Bill Cornell, Vice-President; Robert Flack, Secretary-Treasurer; Charles Hicks, Corresponding Secretary.

TAU NU TAU

Tau Nu Tau is a military fraternity in conjunction with the advanced course in R. O. T. C. The fraternity was founded at the University of Illinois in 1929, and the chapter at Rose was established in 1930. All students in the advanced course are members. Tau Nu Tau was inactive at Rose during the war, but has just recently been reactivated.

The first post-war Military Ball was held in February, 1947 in the Mayflower Room of The Terre Haute House. Music was furnished by Fred Cizek and his orchestra.

President ..... Wm. Berling
Vice-President ..... Carl Johnson
Secretary-Treasurer ..... Joe Bisch

Left to right, First row: Heinz, Heckelsberg, McNeil, Follis, Johnson.
Second row: Hines, Maudlin, Blount, Bisch, Berling.

Left to right, Front row: Vance, Staub, Greger, Newman.
Second row: Mueller, C. G. Weibel, Eberly, Somers.

INTERFRATERNITY COUNCIL

The Interfraternity Council at Rose is a representive group of the four social fraternities on the campus. Each fraternity has two representatives, one elected by each fraternity and the president of each. The president of the college completes the roster.

The purpose of this group is both judicial and legislative for obtaining the maximum cooperation between fraternities. Its important acts in the past have been to settle disputes, and to plan interfraternity activies.

POLY
PIOS

SOCIAL

ST. PAT'S DANCE

When St. Patrick drove all the snakes from the shores of Ireland, he performed the greatest of all engineering feats. Thus, on his feast day every student of engineering pauses to pay homage to his patron saint. Rose held its annual St. Pat's Dance March 15, at the Mayflower Room of the Terre Haute House. Besides the current students at Rose, many former Rose students awaiting the opportunity to return to school attended the affair. The couples danced to the music of Leo Baxter and his orchestra. The St. Pat's Dance, one of the remaining high spots in Rose's wartime social activities, was sponsored by the student council and thoroughly enjoyed by all.

HOMECOMING DANCE

The weekend of festivities was inaugurated by Rosie's traditional excursion into town under the vigilant eye of the freshmen. Saturday found the Fighting Engineers rolling over Indiana Central by the score of 13 to 7. For the first time in history the alumni meeting and banquet were held in conjunction with homecoming. A dance was held at the Armory closing the weekend of gaiety and activity. The rose and white decorations mingled with the music of Fred Cizek and his orchestra and the high spirits of all who attended proved that this was one of the most successful homecomings in years.

STARLIGHT DANCE

Although not an annual affair, the Starlight Dance held August 17 was one of the highlights of the social season. The tennis courts were gaily decorated to form an apropriate background for the unique setting. The price of admission was the "desire to spend an enjoyable evening". The chaperones were Professor and Mrs. E. A. MacLean, Mr. and Mrs. Darrell E. Criss, and Mr. and Mrs. John T. Newlin. The dance was planned and given by the Sigma Nus.

MILITARY BALL

The first post-war Military Ball sponsored by Tau Nu Tau, was held February 22, 1947. Tables were arranged cabaret style on the mezzanine of the Terre Haute House while music was provided in the Mayflower Room by Fred Cizek and his orchestra.

As in the past, the Military Ball proved to be one of the most colorful affairs of the social season. Tau Nu Tau will continue to sponsor the Ball annually.

Chaperones for the evening were Dr. and Mrs. D. B. Prentice, Professor and Mrs. Carl Wischmeyer and Professor and Mrs. E. A. MacLean.

Sam

Fred

Troy

ADVERTISING

Four year accredited courses in Chemical, Civil, Electrical and Mechanical Engineering. For full information, write to the Registrar.

Rose Polytechnic Institute

TERRE HAUTE, INDIANA

Be sure that what you wear is correct

CARL WOLF

YOU WON'T FEEL SHEEPISH IN WOLF'S CLOTHING

631 Wabash Ave.

Buy it at Wolf's

VIQUESNEY'S

"The Fountain Pen Store"

STATIONERY BOOKS

DRAWING SUPPLIES

LEATHER GOODS

644 Wabash 811-815 Ohio St.

He: "My love cannot be expressed in words."

She: "Come over and tell me about it."

———o———

Civil Eng.: "May I come near you?"

Date: "No, I'm afraid if you do you'll—"

Civil Eng.: "No, honestly I won't."

Date: "What's the use then?"

Serving Terre Haute and

the Wabash Valley

. . . EVENING TRIBUNE

. . . MORNING STAR

. . . SUNDAY TRIBUNE-STAR

ASSOCIATED PRESS UNITED PRESS

TERRE HAUTE TRIBUNE-STAR PUBLISHING CO., INC.

Compliments of

THE

LOUISVILLE

CEMENT

CORPORATION

Speed *Indiana*

"May I take you home? I like to take experienced girls home."
"I'm not experienced."
"You're not home yet."

———o———

The shades of night were falling,
When for a kiss he asked her.
She must have answered "yes" because,
The shades came down much faster.

———o———

Jack and Jill went up the hill
Upon a moonlight ride:
When Jack came back,
One eye was black,
His pal, you see, had lied.

McMillan
ATHLETIC GOODS CO.

726 WABASH AVENUE

Athletic Outfitters and Manufacturers

of Athletic Specialties

PEASE-OVERTON LUMBER CO., INC.

The Down Town Lumber Yard

LUMBER AND BUILDING SUPPLIES

10th & Chestnut **C-8401 & C-8601**

CHAS. H. PEASE ALAN M. OVERTON

"When You Say It With Flowers
Say It With Ours"

THE BLOSSOM SHOP

113 N. 7th Street **Telephone C-3828**

TERRE HAUTE, INDIANA

Member of Telegraph Delivery Service

STUDENT ACCOUNTS

WELCOMED

The Merchants National Bank

7th St. & Wabash Ave.

Branch at

Twelve Points

Compliments of

Coca-Cola Bottling Co.

TERRE HAUTE

Sensing the approach of death, the old millionaire invited his six married sons to Sunday dinner. As they sat down at the table he told them he had not made arrangements about his will because of disappointment that he was not a grandfather. So as a bonus, he announced he would give $10,000 to the first grandchild.

After asking the blessing, he looked up and—sure enough—he was the only one left at the table.

"Is this the Salvation Army?"
"Yes."
"Do you save bad women?"
"Yes."
"Well, save me a couple for Saturday night."

———o———

Mrs. Broom: "Darling, we're going to have a little whisk broom."

Mr. Broom: "But, dear, that's impossible. We haven't swept together for months."

Terre Haute's Largest Gift Store

DIAMONDS - WATCHES
JEWELRY
CHINA - GLASS
GIFTS

Hillman

Terre Haute's Most Interesting Store

612 WABASH AVE.

Hunter, Gillum & Streeter

INC.

Insurance - - Bonds

C-1400

16 So. 7th St. Terre Haute, Ind.

TERRE HAUTE, INDIANA

Charter No. 47

Complete Banking Facilities

MEMBER OF FEDERAL DEPOSIT INSURANCE CORPORATION

Main Office

643 Wabash Ave.

Branch Office

511-513 Wabash Ave.

There was a little lawyer man
Who gently smiled as he began
Her dear, dead husband's will to scan.

And think of his coming fee
He said to her quite tenderly,
"You have a nice fat legacy."

Next morning he he lay in bed
With plasters on his broken head,
He wondered what in hell he'd said.

———o———

Girl: "Wait here for me, Bill, while I go powder my nose."

Girl (three dances later): "Been waiting long, Bill?"

Bill: "No, but I've been looking all over for you to give you your compact."

SMITH-ALSOP

Look for The Emblem of Quality

WHEN BUYING

PAINTS, ENAMELS, AND VARNISHES

SMITH-ALSOP
Paint & Varnish Co.
PAINT MAKERS

Terre Haute Indiana

HERM RASSEL

TAILOR AND HABERDASHER

15 So. 7th Crawford 1515

CROWN HAT SHOP

Always at Your Service

CITIZENS INDEPENDENT TELEPHONE COMPANY

HEINL'S FLOWERS

Popular since 1863

129 So. 7th Street

Terre Haute Indiana

DODGE - PLYMOUTH

and

DODGE JOB RATED TRUCKS

Sales and Service

VIGO MOTOR CO.

8th and Eagle

ΑΤΩ BLUE KEY ΘΞ

ΤΒΠ

L. G. BALFOUR COMPANY

Official Jeweler

to

Rose Polytechnic Institute Fraternities

Programs	*Jeweled Pins*
Favors	*Keys*
Novelty Gifts	*Leather Goods*
Stationery	*Rings*

Official Insignia

for

Modulus - Honor Man - Student Council - Debate

Technic - Glee Club - Band

Address all orders and inquiries to

W. T. Green, Jr.
c/o L. G. Balfour Co.
615 S. 1st St.
Louisville, 2, Ky.

ΣΝ TNT ΛΧΑ

WE PROTECT YOUR POCKETBOOK

THE ROSE COOPERATIVE ASSOCIATION

operators of

THE POLYTECHNIC BOOK SHOP

YOUR STORE

wishes to thank you for your patronage.

Bresett Grocery Co., Inc.

4 Phone C-6051

1141 Wabash Ave.

TERRE HAUTE, INDIANA

Slim: "Who gave the bride away,"

Tim: "I could have but I kept my mouth shut."

———o———

She: "I finally consulted the doctor about this craving I have for kisses every time I take a half dozen drinks."

He: "Great idea. And what did he give you?"

She: "A dozen drinks."

We are proud of our part in making this

MODULUS

A fine book—worthy of a fine school.

MARTIN'S PHOTO SHOP

MOORE-LANGEN
PRINTING AND PUBLISHING CO.

140 N. 6th St. Terre Haute, Ind.

It was a Pleasure
to produce the
Engravings
for This Book

Good Luck

Graduating Men of Rose

TERRE HAUTE ENGRAVING CO.

920 POPLAR ST. TERRE HAUTE, IND.